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JUN 26 1941

UNITED STATES DEPARTMENT OF AGRICULTURE
SOIL CONSERVATION SERVICE
WASHINGTON, D. C.

PRECIPITATION IN THE MUSKINGUM RIVER BASIN APRIL, 1941

By

Climatic and Physiographic Division
Soil Conservation Service

Office of Research
June - 1941

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Climatic & Physiographic Division

SOIL CONSERVATION SERVICE

at the

MUSKINGUM CLIMATIC RESEARCH CENTER

New Philadelphia, Ohio

U.S. WEATHER BUREAU

U.S. CORPS OF ENGINEERS

WORK PROJECTS ADMINISTRATION in OHIO

O.P 165-2-42-180

NATIONAL YOUTH ADMINISTRATION for OHIO

OHIO AGRICULTURAL EXPERIMENT STATION

OHIO DEPARTMENT of HIGHWAYS

MUSKINGUM WATERSHED CONSERVANCY DISTRICT

TUSCARAWAS COUNTY

Tabulation of

PRECIPITATION on the MUSKINGUM RIVER WATERSHED, OHIO by DAYS and HOURS

Stations for which records are tabulated are listed on pages 2 and 3 and their locations are shown on the map, page 4. Tabulations are made only for days having measurable precipitation and only for those stations at which precipitation was recorded. Blank columns are provided on the hourly tabulation sheets for insertion of six-hour and twelve-hour values.

LEGEND

STATIONS

10-21	Station number. Figure before the hyphen indicates county in which station is located and on the map appears once in large characters in each county. Figure after the hyphen indicates location of station within the county and appears on the map adjacent to the dot designating the station site.
10-21b	Small letter following station number indicates that number was formerly used for another nearby station location.
MC-2	Capital letters preceding station number indicate station is in a special study area. MC, for example, designates Mill Creek area.

PRECIPITATION

.03	Precipitation of three-hundredths of an inch. Values are recorded to nearest hundredth of an inch.
≺	Station installed. Symbol appears on daily tabulation sheet in the column for day of installation.
≠	Station discontinued. Symbol appears on daily tabulation sheet in the column for day of discontinuance.
— — —	Time of precipitation unknown. Asterisk (*) appears in spaces for first and last hours of period of unknown distribution; dashes (—) appear in spaces for intervening hours. Whenever period of unknown distribution extends for two or more successive days, an asterisk (*) preceding figure indicates amount shown is total accumulated during the period.
NR	No record available. Symbol appears on daily tabulation sheet in the column for day where record is missing. No symbol is used unless surrounding stations indicate occurence of precipitation.

MEDINA CO NO I

1-11b	C R Towsler R F D 2 Medina
1-19	June Dutt R.F.D. 1 Medina
1-22	Lloyd Clinesmith R.F.D. 5 Medina
1-24b	Mrs Katherine Ritter R F D. 1 Chippewa Lake
1-28	Carol Everhard R F D 2 Wadsworth
1-30	Roy Stroup Spencer
1-42	Arthur Unangst Lodi
1-43	Harvey L. Allen R F D. 2 Seville
1-48	Howard Randolt Wadsworth

SUMMIT CO., NO 2

2-10	Robert Stump R.F D 1 Barberton
2-13	E J Fitzpatrick Cuyahoga Falls
2-16	Theodore Ley R F D 5 Akron
2-18c	George Stettee Ellet
2-23b	E J. Fitzpatrick Cuyahoga Falls
2-24	Leo Clauss Barberton
2-26b	Charles Pettit Barberton
2-29b	Charles B Harmon Clinton
2-32b	John King R F D. 6 North Canton

PORTAGE CO., NO 3

3-3b	Glenn H. Minnich Magadore

RICHLAND CO, NO.5

5-2	Fred E. Post Plymouth
5-3	Ira E Backenstoe Shiloh
5-11b	Enos Springer R F.D. 2 Greenwich
5-12b	H W Workman R F.D. 2 Greenwich
5-14b	Clyde Cooper Shelby
5-24b	W N Groff R.F.D. 2 Mansfield
5-26	Robert Walker Crestline
5-27b	Paul Gages R.F.D. 3 Mansfield
5-28	Mrs Fred Wagner R.F.D. 3 Mansfield
5-29	J R Harrington Mansfield
5-34	J W. McMillen Mansfield
5-41	Ross Finney R F.D. 5 Mansfield
5-42	N E Smith R F.D. 5 Mansfield
5-43b	Harvey Stewart Lucas
5-44	Ohio Public Service Lucas
5-45f	G W. Sowers Lexington
5-47	Walter Long R.F.D. 5 Mansfield
5-50b	Oscar Parsons R.F.D. 1 Bellville
5-51	Irvin Hope Bellville
5-58b	Earl E. Heininger Butler
5-59	Wayne B Hallar R.F.D. 2 Butler

ASHLAND CO., ND 6

6-7	Robert Landis R F.D. 1 Navo
6-8	Charles Newcomer R F.D. 1 Navo

ASHLAND CO. NO.6 (Cont'd)

6-20	Ed Rowland Nankin
6-24	Herbert L Smith Ashland
6-25b	W D Cummings Ashland
6-32	H E. Goard R.F.D. 2 Ashland
6-35	Howard C Seiss R.F D 1 Ashland
6-36	Lewis D. Beck R. F. D 1 Loudonville
6-37	William J. Bishop Bayesville
6-38c	Walter D. Bowie Jeromesville
6-40	Ellsworth Secrest R F.D. Lucas
6-44	Arthur McKinley R F.D. 2 Lakeville
6-49	Mrs. Mary Easterday Perrysville
6-53	L. A. McBride R.F.D. Perrysville
6-56c	George A Bunting Loudonville

MUDDY FORK AREA

W-1	I.D. Swanson R.F.D. 5 Wooster
W-6	D. D. Hartman R.F.D. 1 Polk
W-8	Fay Campbell R.F.D. 2 Jeromesville
W-9	W L Purdy R.F.D. 5 Wooster
W-12b	John Arnold R F D 5 Wooster
W-13	Fay Campbell R F D 2 Jeromesville

WAYNE CO, NO 7

7-2c	G.D. Berkebile West Salem
7-3b	Milton E Miller R.F D 2 West Salem
7-5b	Warren Knipp Creston
7-9b	James Bachman Doylstown
7-21	Glen B Harman R. F. D. 6 Wooster
7-23	Carl D. McClintock R.F.D. 2 Wooster
7-24c	Paul J Hartzler Wallersville
7-33	William Critchfield Wooster
7-35	Russell Malcuit Orrville
7-39	Elmer Cook Wooster
7-40c	Walter H. Metzler Wooster
7-41	J. T. McClure Wooster
7-42	James Dilucco Wooster
7-44	Menno Gerber R. F.D. 2 Orrville
7-46	Mrs. Clair Heffelfinger R.F.D. 1 Wooster
7-51b	Donald R. Wilson Applecreek
7-53c	Paul Dodez Dalton
7-57b	Culver E. Sidle R.F.D. 2 Shreve
7-58	M.D. Mellinger R.F.D 4 Wooster
7-61	Wayne Welty R F.D. 2 Applecreek
7-63	Emil Panasette R F.D. 2 Beach City
7-64	A A Bruce Big Prairie
7-65	O.H. Martin Shreve
7-69b	Jean Dber Fredricksburg

STARK CO, NO.8

8-2	Willie L. McKinney Hartville
8-12	Donald Heffelfinger Alliance
8-13b	T.W. Jones Canal Fulton
8-16	Fred H. Smith North Canton
8-25	Joseph H Brand R F.D. 1 Canal Fulton
8-27b	J. B. Young Canton
8-28	Harry Renkert R.F D. 3 Canton
8-34	Homer R. Snyder Massillon
8-36	Thomas Young Massillon
8-39	Ira M. Garen R F D 4 Canton
8-40	S J. Dewalt R.F D. 1 East Canton
8-45	R. F. Snyder Massillon
8-51	Catherine Hager Minerva
8-55b	Warren Hallinger Navarre
8-58b	Charles C Hammon Canton
8-61b	Dwight Kirk Wilmant
8-68	Bessie Williams Waynesburg

COLUMBIANA CO, NO 9

9-11	William D. King Hanaverton
9-13c	William D. King Hanaverton
9-15	Joseph Balen Kensington
9-17	L. H. Copeland Hanaverton

MORROW CO, NO.10

10-21	John W. Bowen Chesterville

GRANITY & DRY CREEKS AREA

MV-6b	C. F. Baldwin R.F.D. 2 Mt Vernon
MV-7b	Charles H Cassell R F.D. 2 Mt. Vernon
MV-8b	Harold E Debolt R.F.D. 2 Fredericksburg
MV-9e	John A. Butler Sparta

KNOX CO, NO.11

11-7b	Harry B. Peeler R.F.D. 2 Danville
11-14	L. W. Page R.F.D. Butler
11-19b	Albert C McClurg Gaar
11-21b	D.W Goodell Fredericksburg
11-27	Merrill Hochstettler R.F.D. 2 Danville
11-33	Harold Davis R.F.D. 2 Mt. Vernon
11-46b	Herbert Bailey R.F.D 1 Howard
11-49	Wilmant Cline R.F.D. 2 Danville
11-50	A.G. Cramer Mt. Liberty
11-52	A.G. Cramer Mt. Vernon
11-53	D. O. Edgar Mt. Vernon
11-55b	William Huffman Gambier
11-65	Myrtle M. Lahman R F.D 4 Mt Vernon
11-73b	E F Hoover Centerburg
11-74	L. R Morey R F.D. 2 Centerburg
11-75	Charles Bird R F.D 2 Centerburg

KNOX CO ND 11 (Cont'd)

11-76b	Elmo J Hunter R F D 4 Mt. Vernon
11-81b	Dwight Jewett Bladensburg
11-86b	Clyde Burger Martinsburg

HOLMES CO, ND 12

12-18	Jacob S. Miller R F.D Frederickstown
12-26	C.S Miller R F D. 5 Millersburg
12-29	Howard E. Shaup Winesburg
12-39	Stanley L. Miller Berlin
12-40	W A Engle Millersburg
12-47	Oscar Miller Millersburg
12-51	Don Hershberger Walnut Creek
12-54	Paul Alexander Glenmont
12-57	A L. Aldermen Killbuck
12-61	William Kaser R F D 4 Millersburg
12-70	Albert Wagers R. F D. 3 Millersburg

COSHOCTON CO, NO 13

13-19	Ross M Ames R F D. 4 Fresno
13-22	Effie R. Frye R.F.D. 2 Walhonding
13-23	William R McClain R F D 2 Walhonding
13-32	Howard Hathern R F.D. 1 Newcomerstown
13-40	B.D. Stingel R F D. 3 Coshocton
13-51	G J Williams Coshocton
13-52b	Andrew Bachman R F.D. 3 Coshocton
13-54b	Ronald Phillips R F D 1 West Lafayette
13-58b	F H Dixon Tunnel Hill
13-59	Norman E. Camp Tunnel Hill
13-61	Fred Weigel R.F D 1 Coshocton
13-63c	D.W West Coshocton
13-69	Frank Pigman R F D Tunnel Hill
13-70	Lawrence R. Anderson Frazeysburg
13-75	J. H. Randles Coshocton
13-86	Albert T Kieran R F D 2 Coshocton

MILL CREEK AREA

MC-2	Sam Brenly R.F.D. 1 Baltic
MC-3	Arthur Michel R F D Millersburg
MC-4	Ward Arnold R.F D 1 Baltic
MC-5	G.A Welling R.F D 3 Fresno
MC-6	Dale Parkhill R F D 2 Fresno
MC-7b	Elmer Miley R F D. 3 Millersburg
MC-10b	Harvert Wheatcraft R F.D 3 Coshocton
MC-13	R E McConnell R F D 2 Fresno
MC-14	Stanley Sheneman R F D 2 Fresno

TUSCARAWAS CO., NO 14

14-00	M.C.R.C Office New Philadelphia
14-2	R J Wolfe Beach City
14-5	George W Warner Bolivar

TUSCARAWAS CO. ND 14 (Cont'd)

14-6 E E Lenhart Sandyville
14-7 C H Huff Mineral City
14-18b William Cole New Philadelphia
14-22 Frank Hamilton R F.D. 1 Mineral City
14-23 Henry H Renner Shanesville
14-25 Fred Smith R F D 1 Dover
14-26 Vordy Seymore Dover
14-27 Harry V. Hover R F.D. Dover
14-28b Eugene Reiser New Philadelphia
14-30 Henry Trachsel Sugarcreek
14-33 Raymond Zurcher R F D. 2 New Philadelphia
14-34b Bert Francis New Philadelphia
14-46b Edgar G Shumaker Bettic
14-49 Miss Ermo Marie Bell R F D 2 New Philadelphia
14-58b J. F Zimmerman Peoli
14-62c John M. Romig Uhrichsville
14-63b John Wright R F D. 1 Uhrichsville
14-64 J F Zimmerman Peoli
14-66 George Taylor Newcomerstown
14-69 Harry M. Mellor R. F D. 2 Uhrichsville
14-74 Thomas Drr Gitmore
14-78c Donald A Carruthers R F D 1 Newcomerstown
14-83b Hollis Stewart Newcomerstown
14-85 George Taylor Newcomerstown
14-86b John F Zimmerman Peoli
14-88 Paul J. Jacoby R.F.D. 2 Tippecanoe

CARROLL CO., ND 15

15-2b William Earnest Martin Malvern
15-4 Harry K George Minerva
15-5c K O. Manfull Mechanicsburg
15-7 Karl Wanner Magnolia
15-10 Wilden Armstrong Hibbitts
15-18 L L. Hosack Mechanicstown
15-23c Elmer John Strang R.F.D. 1 Deltroy
15-24c K W. McLaughlin Carrollton
15-25 Lonnie Moyer Carrollton
15-26 Victor E. Tack R. F D. 2 Carrollton
15-30 Thomas J Long R. F.D. 3 Carrollton
15-33 R H. Smith Kilgore
15-35 Cleo Carroll Sherrodsville
15-39 Charles K Noble R. F. D. 1 Amsterdam
15-42 Paul T. Leggett Leesville
15-45 Henry Stotes R F.D. 2 Scio

HARRISON CO., NO 16

16-3 Robert Fierbough Conotton
16-5 George McCombs Scio

HARRISON CO. ND 16 (Cont'd)

16-8 Leland Engle R F.O. 1 Uhrichsville
16-9 Frank M. Naylor R. F.D. 1 Uhrichsville
16-16 F. A McElroy Deersville
16-18 Aurthur S. Beck R. F. D. 4 Cadiz
16-20 Dean B. Baker R. F.O. 2 Jewett
16-22 Fred Dearman Tippecanoe
16-28 W. M. Cessna Cadiz
16-31 Glenn Eugene Black Freeport
16-32 Melvin E. Talbott R F.D. 2 Freeport
16-40 R A Yornell Piedmont
16-43b Leroy Work New Athens

LICKING CO., ND., 17

17-5 Fred Wagner R. F. D. 2 Utica
17-6b Frank B. Williams R. F. O. 1 Utica
17-16 John Mile R. F. D. 2 Johnstown
17-17 Harry Keckly Utica
17-22 Everett Priest R. F. O. 1 St. Louisville
17-33 W. M Stickle R. F. D. St. Louisville
17-38 I. R. Hill Johnstown
17-43b Charles Snyder Venatta
17-45 Frank Davis R. F D. 1 Newark
17-52b Ervin W. Huffman Alexandria
17-56 Harold F. Wilson Newark
17-62 Frank Whitehead R F D 1 Potoskala
17-64 Claude Elder Alexandria
17-66b Joe S. Rodes Greenville
17-67 L. B. Hollon Newark
17-82 Harry F Parr Newark
17-85 C. N Jones Summit Station
17-86b Murray N Johnson Potoskala
17-92 W L Bale Hebron
17-95 R. M. Hamilton R. F. D. 1 Glenford

MUSKINGUM CO., ND 18

18-4 Stanley Mahan Trinway
18-11 A. M. Hessin Black Run
18-15 G E. Redman Dresden
18-27 John Cornell Adamsville
18-28 E H. Gasser R. F. D. 1 Sonora
18-32b C. D. Richardson R F D. 1 Noshport
18-36 Tom D. Bradley R. F. D. 5 Zanesville
18-50 C. F. Moses New Concord
18-55 Clarence J. Weidig Zanesville
18-56 Gerald F Reed R. F. D. 4 Zanesville
18-58d C. L. Wilson R. F. O. 4 Zanesville
18-60 D. L. Busch R. F. D 1 Norwich
18-64 Grover Cleveland High School Zanesville

MUSKINGUM CO ND 18 (Cont'd)

18-65 Claude C. Neff Zanesville
18-70b Sam Gregory R. F. D. 3 New Concord
18-71 Dennis Thompson R F. D. 1 E. Fultonham
18-72b George W Krattt White Cottage
18-73b Hazel E. Dodds R F D 2 South Zanesville
18-75 Howard Pettibone Philo
18-76 Mrs Maggie E. Eachman Philo
18-86b Arthur Winland R F. D. 1 Duncan Falls
18-88 Ren Lyons Cumberland
18-92b Elton Dickson Blue Rock

GUERNSEY CO., ND 19

19-4 Elgy P. Damen R. F. D Kimbolton
19-6 Ray F. George R. F. D. 2 Port Washington
19-8 J. A. Addy Birds Run
19-9b Harry Barthalow Kimbolton
19-13 R. W Gray R. F D. 1 Winterset
19-15b J. W. Patterson R. F. D. 4 Freeport
19-18 John Duhamel R. F. D. 1 Birds Run
19-19 Emmet White R. F. D. 1 Kimbolton
19-21 A W Marling Kimbolton
19-24c Ira George Antrim
19-36b James Gracey Fairview
19-39b Gail Abbott Cambridge
19-44b W. M Vanfassen R F D. 2 Quaker City
19-48 L. W Harding Cambridge
19-67 J. C. Stamm R. F. D. 2 Cambridge
19-70 I. A. LeFever Senecaville
19-74 H. A. Koontz Cumberland
19-75 Frank Deeren R F. D 1 Byesville

BELMONT CO., NO 20

20-6 Durwood Bethel Flushing
20-10b Lester R. Newhart Hendrysburgh
20-17 W. M. Price Barnesville
20-18 Bryon C. Thomas Barnesville

PERRY CO., NO. 22

22-3c M. H. Hamilton Glenford
22-7 Ira F. Cooperider Thornville
22-9 C. F. Catterman Glenford
22-17 Albert J. Hammer R. F. D. 2 New Lexington
22-18 Manson H. Wilson Roseville
22-29 Samuel P. Starner R. F. D 3 New Lexington

MORGAN CO., NO 23

23-1 Albert Davis Deavertown
23-4 H. C. Wilson R F D. 5 McConnellsville
23-17b E C. Barret R F. D. 1 Malta
23-19 Clifford S Hupp McConnellsville

MORGAN CO ND 23 (Cont'd)

23-36 Reed Brookover Stockover

NOBLE CO., ND 24

24-2 L C English R F D. 2 Quaker City
24-13 Guy Oliver R F D. 1 Sarahsville
24-18b Carlos Musser Caldwell
24-23 L. E Hedge R F. D. 5 Caldwell
24-24 Ira Baker R F D 5 Caldwell
24-25 H. J Harris Caldwell
24-27 Elmer Oliver Summerfield

MONROE CO., ND 25

25-4 V R Adair Woodsfield
25-11 Joseph M Denbow Lewisville

SENECA FORK AREA

S-2 E B. Randles Senecaville
S-6 W. B Spence Summerville
S-13 James H. Law R F D 1 Quaker City

ATHENS CO., ND 26

26-3 Elza Linscott Amesville

WASHINGTON CO., ND 27

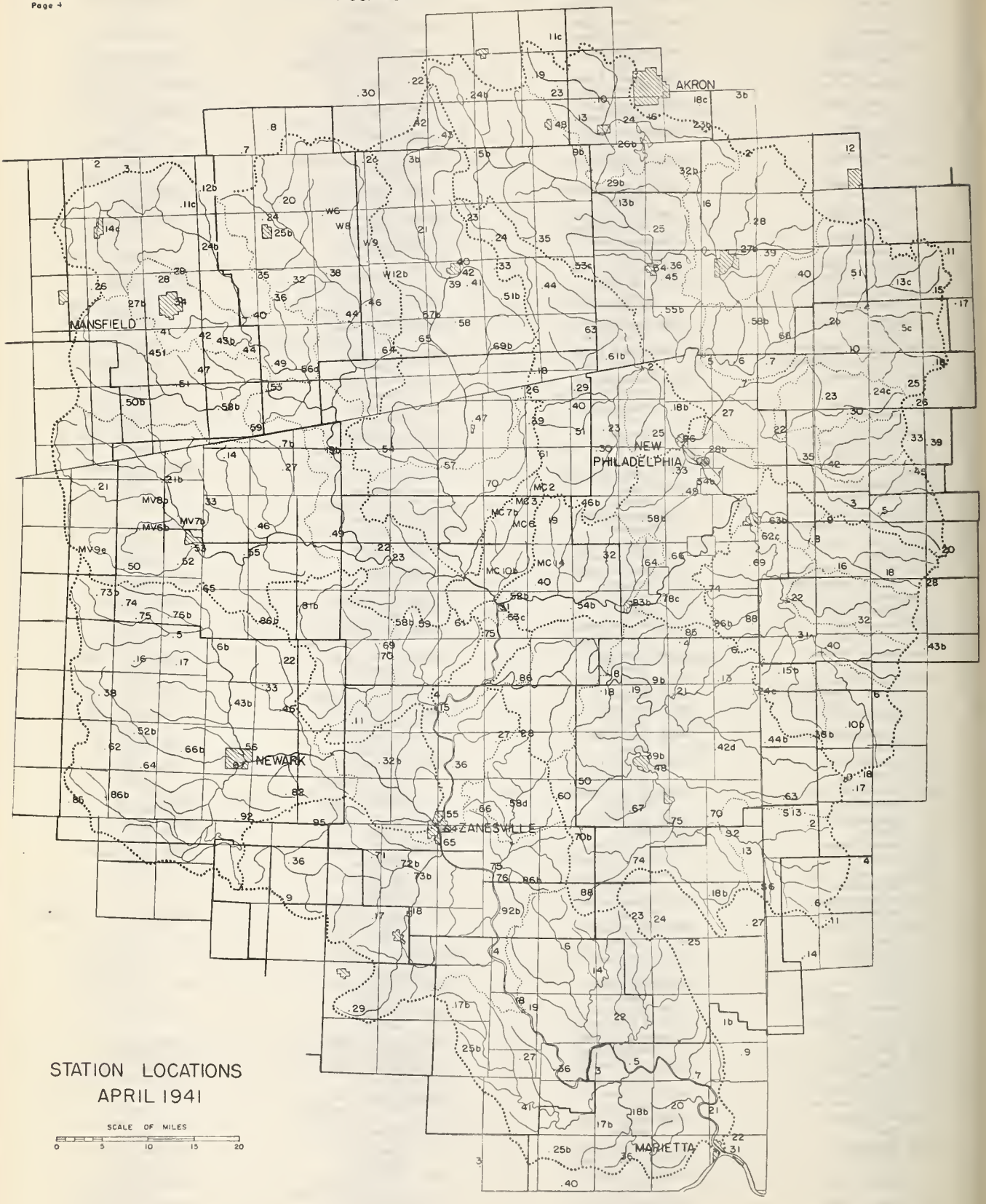
27-3 L L Robinson Waterford
27-5 A. P Stutes Beverly
27-7 Albra King Lowell
27-9 Charles Reiter Lower Salem
27-17b H. D. Knox R F D. 3 Stockport
27-18b Emmet S. Fisher Watertown
27-20 J E Long R. F. D. 1 Waterford
27-21 Dan C Savage Marietta
27-22 Walto Ullman Marietta
27-25b Harry T Mills Bartlett
27-31 O B Rankin Marietta
27-36 Roy Band Barlow
27-40 James Deval Cutler

STATIONS INSTALLED DURING APRIL 1941

1-11c C R. Towsler R F D. 2 Medina
5-11c Howard Oswalt R F D 2 Shila
5-14c Clyde Cooper Shelby
14-30b O. A Klar Shanesville
23-6 John W. Lawrence R. F. D. 1 Blue Rock
23-14 Curtis Clark Beverly
23-18 J. D. Wilson Malta
23-22 Curtis Clark Beverly
23-25b Paul B Grimes R F D 2 Malta
23-27 Edgar Michener Chester Hill
23-41 Edgar Michener Chester Hill

MUSKINGUM RIVER WATERSHED, OHIO

MUSKINGUM CLIMATIC RESEARCH CENTER



TUSCARAWAS CO. NO 14 (Cont'd)

14-6 E E Lenhart
Sandyville

14-7 C H. Huff
Mineral City

14-18b William Cole
New Philadelphia

14-22 Frank Hamilton
R.F.D. 1 Mineral City

14-23 Henry H Renner
Shanesville

14-25 Fred Smith
R F D. 1 Dover

14-26 Vardy Seymore
Dover

14-27 Harry V. Hover
R.F.D Dover

14-28b Eugene Reiser
New Philadelphia

14-30 Henry Trochsel
Sugarcreek

14-33 Raymond Zurcher
R F D 2 New Philadelphia

14-34b Bert Francis
New Philadelphia

14-46b Edgar G. Shumaker
Baltic

14-49 Miss Erma Marie Bell
R F D 2 New Philadelphia

14-58b J. F Zimmerman
Peoli

14-62c John M. Romig
Uhrichsville

14-63b John Wright
R.F.D. 1 Uhrichsville

14-64 J F Zimmerman
Peoli

14-66 George Taylor
Newcomerstown

14-69 Harry M Mellor
R. F. D. 2 Uhrichsville

14-74 Thomas Orr
Gilmore

14-78c Donald A. Carruthers
R.F.D 1 Newcomerstown

14-83b Hollis Stewart
Newcomerstown

14-85 George Taylor
Newcomerstown

14-86b John F. Zimmerman
Peoli

14-88 Paul J. Jacoby
R.F.D. 2 Tippecanoe

CARROLL CO., NO 15

15-2b William Earnest Martin
Malvern

15-4 Harry K. George
Minerva

15-5c K. O. Manfull
Mechanicsburg

15-7 Karl Wanner
Magnolia

15-10 Wilden Armstrong
Hibbitts

15-18 L. L. Hosack
Mechanicstown

15-23c Elmer John Strong
R.F.D 1 Dellroy

15-24c K. W. McLaughlin
Carrollton

15-25 Lannie Moyer
Carrollton

15-26 Victor E. Tack
R.F.D. 2 Carrollton

15-30 Thomas J. Long
R F.D 3 Carrollton

15-33 R H Smith
Kilgore

15-35 Cleo Carroll
Sherrodsville

15-39 Charles K. Noble
R. F. D. 1 Amsterdam

15-42 Paul T. Leggett
Leesville

15-45 Henry Slates
R.F.D. 2 Scio

HARRISON CO., NO 16

16-3 Robert Fierbough
Conotton

16-5 George McCombs
Scio

HARRISON CO NO 16 (Cont'd)

16-8 Leland Engle
R. F. D. 1 Uhrichsville

16-9 Frank M. Naylor
R. F. D. 1 Uhrichsville

16-16 F. A. McElroy
Deersville

16-18 Aurthur S. Beck
R. F. D. 4 Cadiz

16-20 Dean S Baker
R. F. D. 2 Jewett

16-22 Fred Dearman
Tippecanoe

16-28 W. M. Cessna
Cadiz

16-31 Glenn Eugene Black
Freeport

16-32 Melvin E. Talbott
R F.D. 2 Freeport

16-40 R. A. Yarnell
Piedmont

16-43b Leroy Work
New Athens

LICKING CO., NO. 17

17-5 Fred Wagner
R F.D. 2 Utica

17-6b Frank B. Williams
R. F. D. 1 Utica

17-16 John Mile
R. F. D. 2 Johnstown

17-17 Harry Keckly
Utica

17-22 Everett Priest
R. F. D. 1 St. Louisville

17-33 W. M Stickle
R. F. D. St. Louisville

17-38 I. R. Hill
Johnstown

17-43b Charles Snyder
Venatta

17-45 Frank Davis
R. F. D. 1 Newark

17-52b Ervin W. Huffman
Alexandria

17-56 Harold F. Wilson
Newark

17-62 Frank Whitehead
R F D. 1 Potoskala

17-64 Claude Elder
Alexandria

17-66b Joe S. Rodes
Greenville

17-67 L. B Holton
Newark

17-82 Harry F Parr
Newark

17-85 C. N Jones
Summit Station

17-86b Murray N. Johnson
Potoskala

17-92 W L. Bolo
Hebron

17-95 R. M. Hamilton
R. F. D. 1 Glenford

MUSKINGUM CO., NO 18

18-4 Stanley Mahon
Trinway

18-11 A. M. Hessin
Black Run

18-15 G E. Redman
Dresden

18-27 John Cornell
Adamsville

18-28 E. H. Gasser
R. F. D. 1 Sonora

18-32b C. D. Richardson
R. F. D. 1 Nashport

18-36 Tom O. Bradley
R. F. D. 5 Zanesville

18-50 C. F. Moses
New Concord

18-55 Clarence J. Weidig
Zanesville

18-56 Gerald F. Reed
R. F. D. 4 Zanesville

18-58d C. L. Wilson
R. F. D. 4 Zanesville

18-60 D. L. Busch
R F. D. 1 Norwich

18-64 Grover Cleveland High School
Zanesville

MUSKINGUM CO NO. 18 (Cont'd)

18-65 Claude C. Neff
Zanesville

18-70b Sam Gregory
R. F. D. 3 New Concord

18-71 Dennis Thompson
R F. D. 1 E. Fultonham

18-72b George W Kraffl
White Cottage

18-73b Hazel E Dodds
R F. D. 2 South Zanesville

18-75 Howard Pettibone
Philo

18-76 Mrs Maggie E. Eachman
Philo

18-86b Arthur Winland
R. F. D. 1 Duncan Falls

18-88 Ren Lyons
Cumberland

18-92b Elton Dickson
Blue Rock

GUERNSEY CO., NO 19

19-4 Elgy P. Damen
R. F. D. Kimbolton

19-6 Roy F George
R. F. D. 2 Port Washington

19-8 J. A. Addy
Birds Run

19-9b Harry Bartholow
Kimbolton

19-13 R. W. Gray
R. F. D. 1 Winterset

19-15b J. W Patterson
R. F. D. 4 Freeport

19-18 John Duhamel
R F. D. 1 Birds Run

19-19 Emmet White
R. F. D. 1 Kimbolton

19-21 A W Marling
Kimbolton

19-24c Ira George
Antrim

19-36b James Gracey
Fairview

19-39b Gail Abbott
Cambridge

19-44b W M Vanfossen
R F. D. 2 Quaker City

19-48 L. W Harding
Cambridge

19-67 J C. Stamm
R F. D 2 Cambridge

19-70 I. A. LeFever
Senecaville

19-74 H. A. Koontz
Cumberland

19-75 Frank Deeren
R. F. D 1 Byesville

BELMONT CO., NO 20

20-6 Durwood Bethel
Flushing

20-10b Lester R. Newhart
Hendrysburgh

20-17 W. M Price
Barnesville

20-18 Bryan C Thomas
Barnesville

PERRY CO., NO 22

22-3c M. H. Hamilton
Glenford

22-7 Ira F. Cooperider
Thornville

22-9 C. F Catterman
Glenford

22-17 Albert J. Hammer
R. F. D. 2 New Lexington

22-18 Manson H Wilson
Roseville

22-29 Samuel P. Starner
R. F. D. 3 New Lexington

MORGAN CO., NO 23

23-1 Albert Davis
Deavertown

23-4 H. C. Wilson
R. F D S McConnellsville

23-17b E. C. Barret
R. F. D. 1 Malta

23-19 Clifford S Hupp
McConnellsville

MORGAN CO NO. 23 (Cont'd)

23-36 Reed Brookover
Stockover

NOBLE CO., NO. 24

24-2 L C English
R. F D. 2 Quaker City

24-13 Guy Oliver
R F. D. 1 Sarahsville

24-18b Carlos Musser
Caldwell

24-23 L. E Hedge
R. F. D S Caldwell

24-24 Ira Baker
R. F. D. S Caldwell

24-25 H. J. Harris
Caldwell

24-27 Elmer Oliver
Summerfield

MONROE CO., NO 25

25-4 V R Adair
Woodsfield

25-11 Joseph M Denbow
Lewisville

SENECA FORK AREA

S-2 E B Randles
Senecaville

S-6 W B Spence
Summerville

S-13 James H. Law
R F D. 1 Quaker City

ATHENS CO., NO 26

26-3 Elza Linscott
Amesville

WASHINGTON CO., NO 27

27-3 L L Robinson
Waterford

27-5 A. P Stutes
Beverly

27-7 Albra King
Lowell

27-9 Charles Reiter
Lower Salem

27-17b H D. Knox
R F D. 3 Stockport

27-18b Emmet S Fisher
Waterford

27-20 J. E. Long
R. F. D. 1 Waterford

27-21 Don C Savage
Marietta

27-22 Walto Ullman
Marietta

27-25b Harry T Mills
Bartlett

27-31 D B Rankin
Marietta

27-36 Roy Bond
Barlow

27-40 James Devol
Cutler

STATIONS INSTALLED DURING APRIL 1941

1-11c C R Towsler
R F D 2 Medina

5-11c Howard Oswalt
R. F D 2 Shila

5-14c Clyde Cooper
Shelby

14-30b D. A. Klar
Shanesville

23-6 John W. Lawrence
R. F. D. 1 Blue Rock

23-14 Curtis Clark
Beverly

23-18 J. D. Wilson
Malta

23-22 Curtis Clark
Beverly

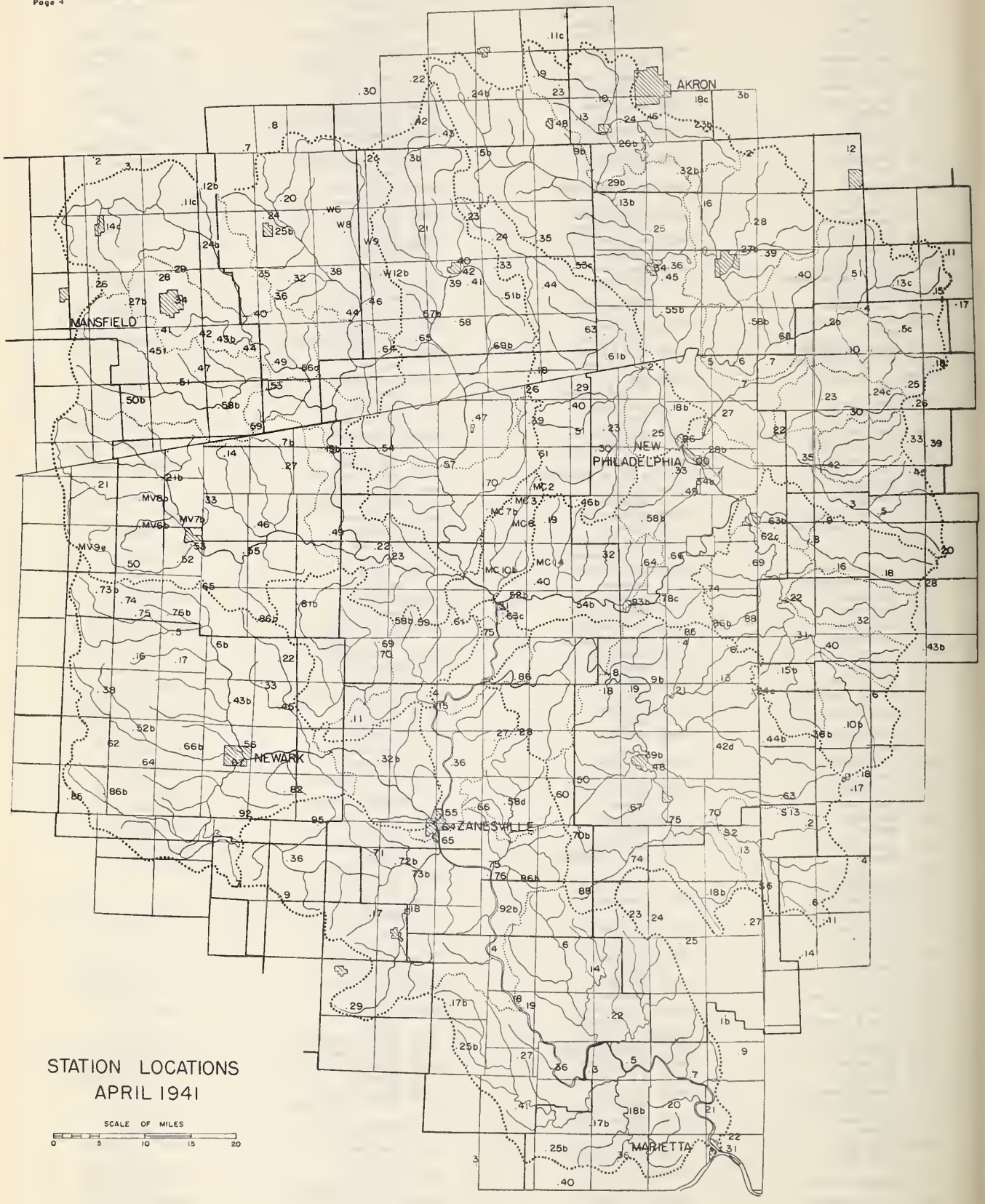
23-25b Paul B. Grimes
R. F. D. 2 Malta

23-27 Edgar Michener
Chester Hill

23-41 Edgar Michener
Chester Hill

MUSKINGUM RIVER WATERSHED, OHIO

MUSKINGUM CLIMATIC RESEARCH CENTER



MUSKINGUM RIVER WATERSHED, OHIO

MUSKINGUM CLIMATIC RESEARCH CENTER

MUSKINGUM RIVER WATERSHED, OHIO

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MUSKINGUM RIVER WATERSHED, OHIO

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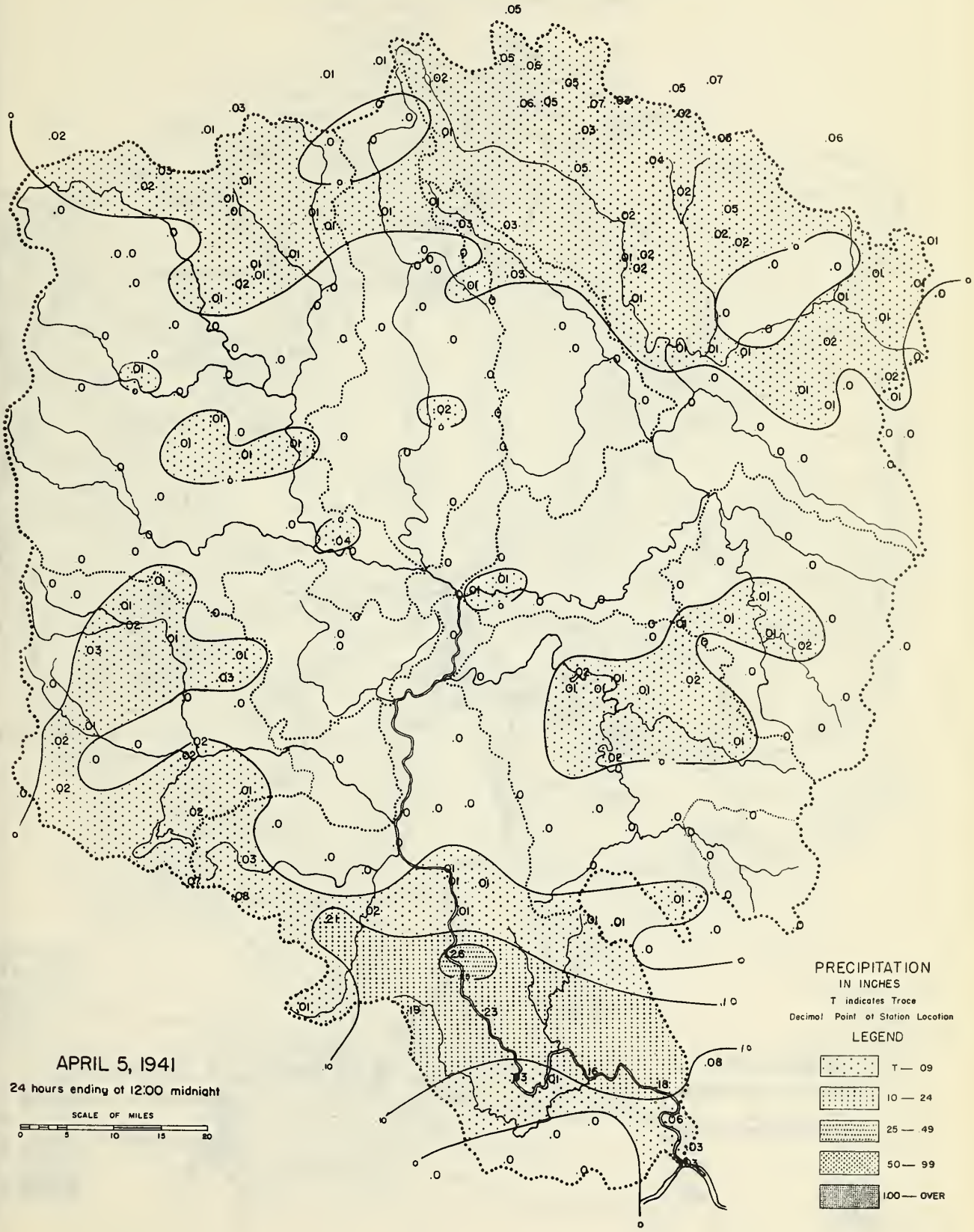

MUSKINGUM RIVER WATERSHED, OHIO

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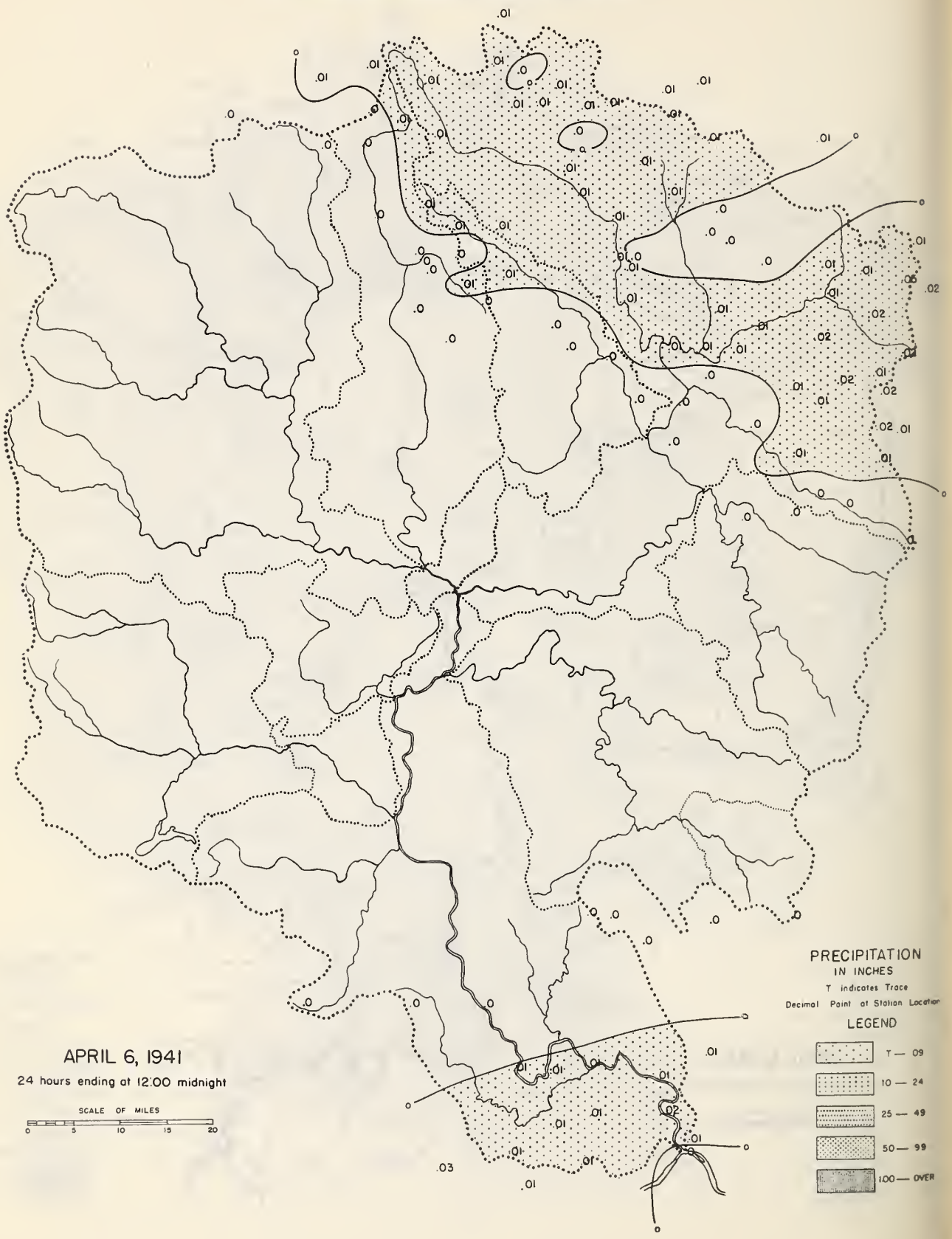

MUSKINGUM RIVER WATERSHED, OHIO

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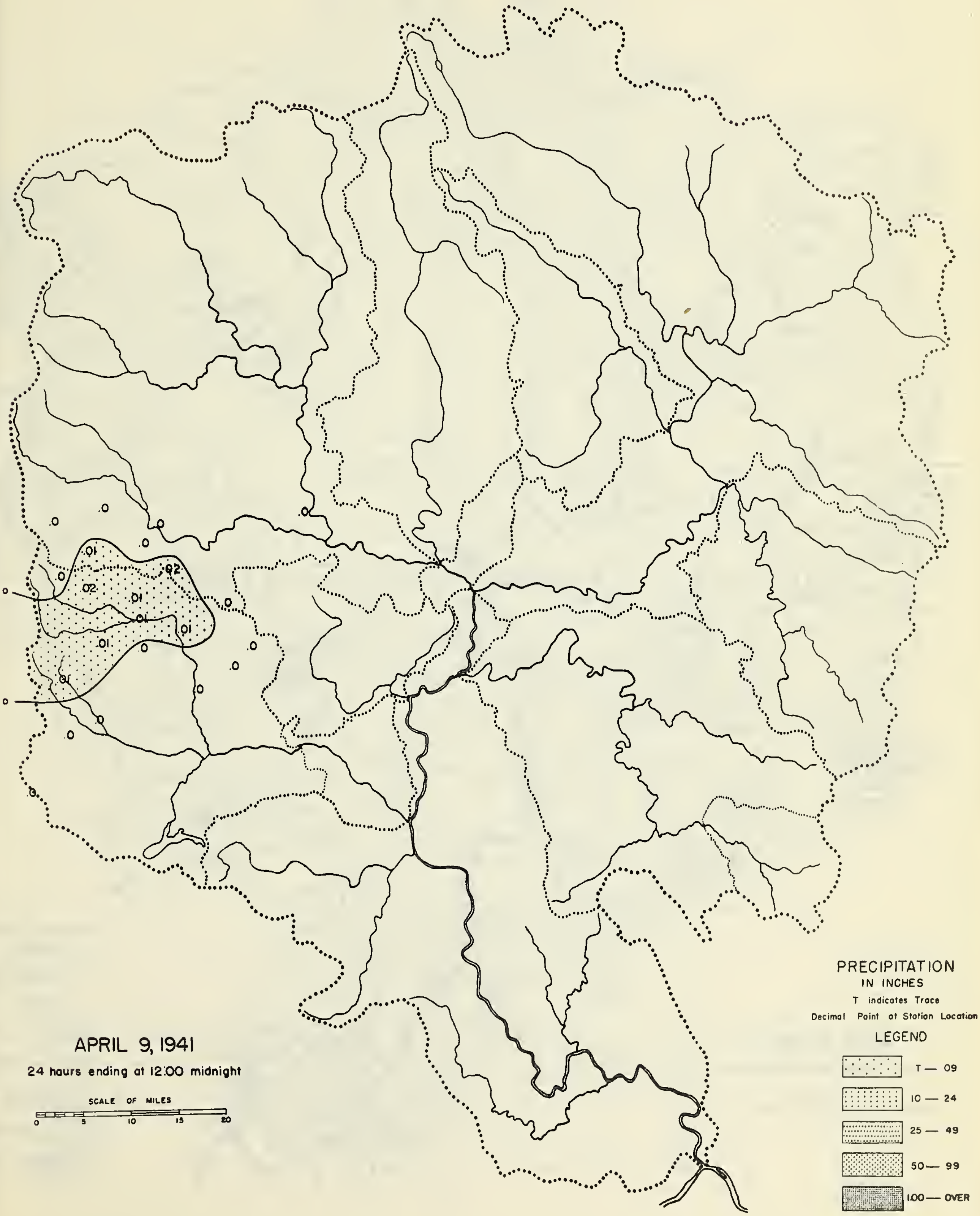
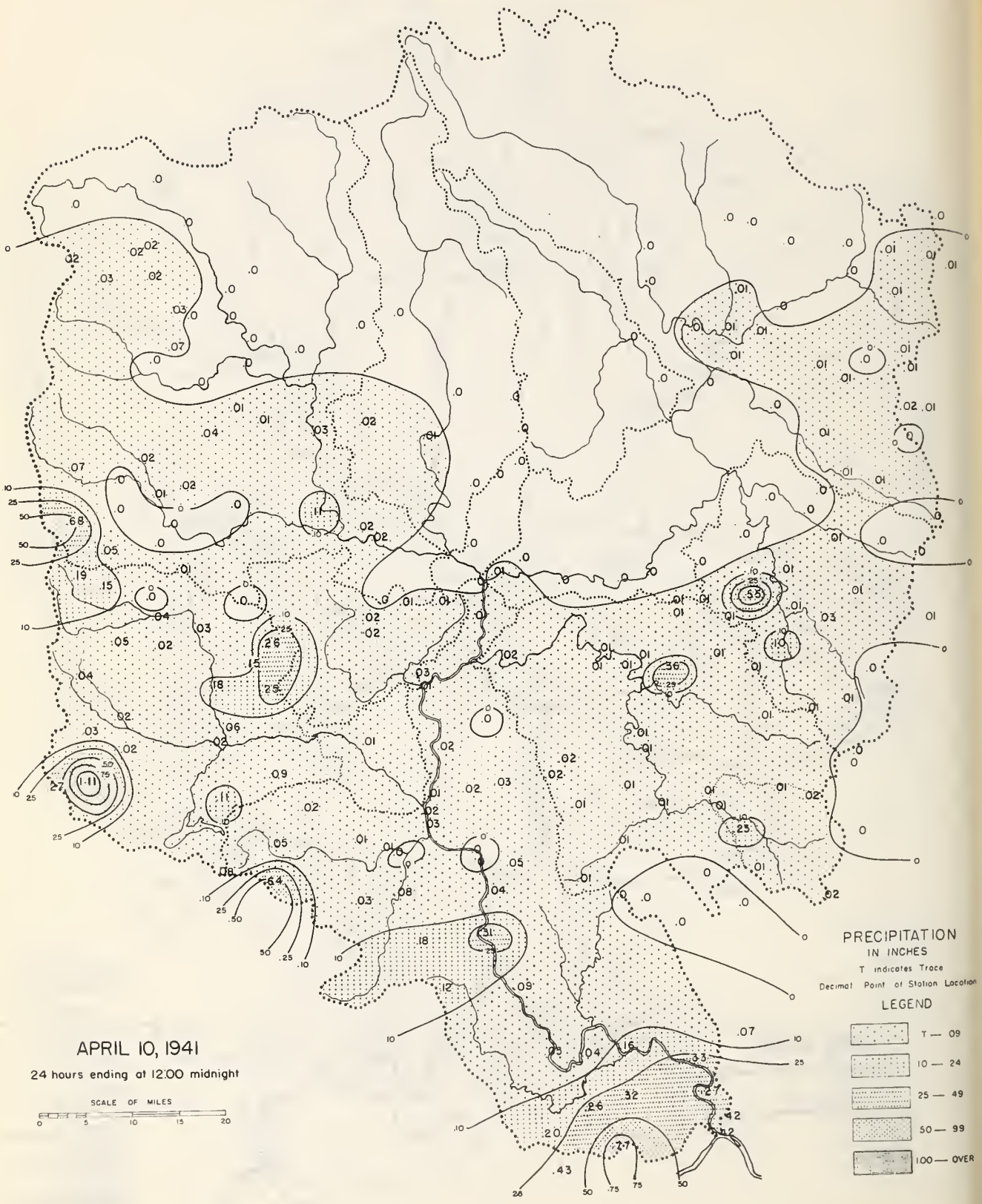


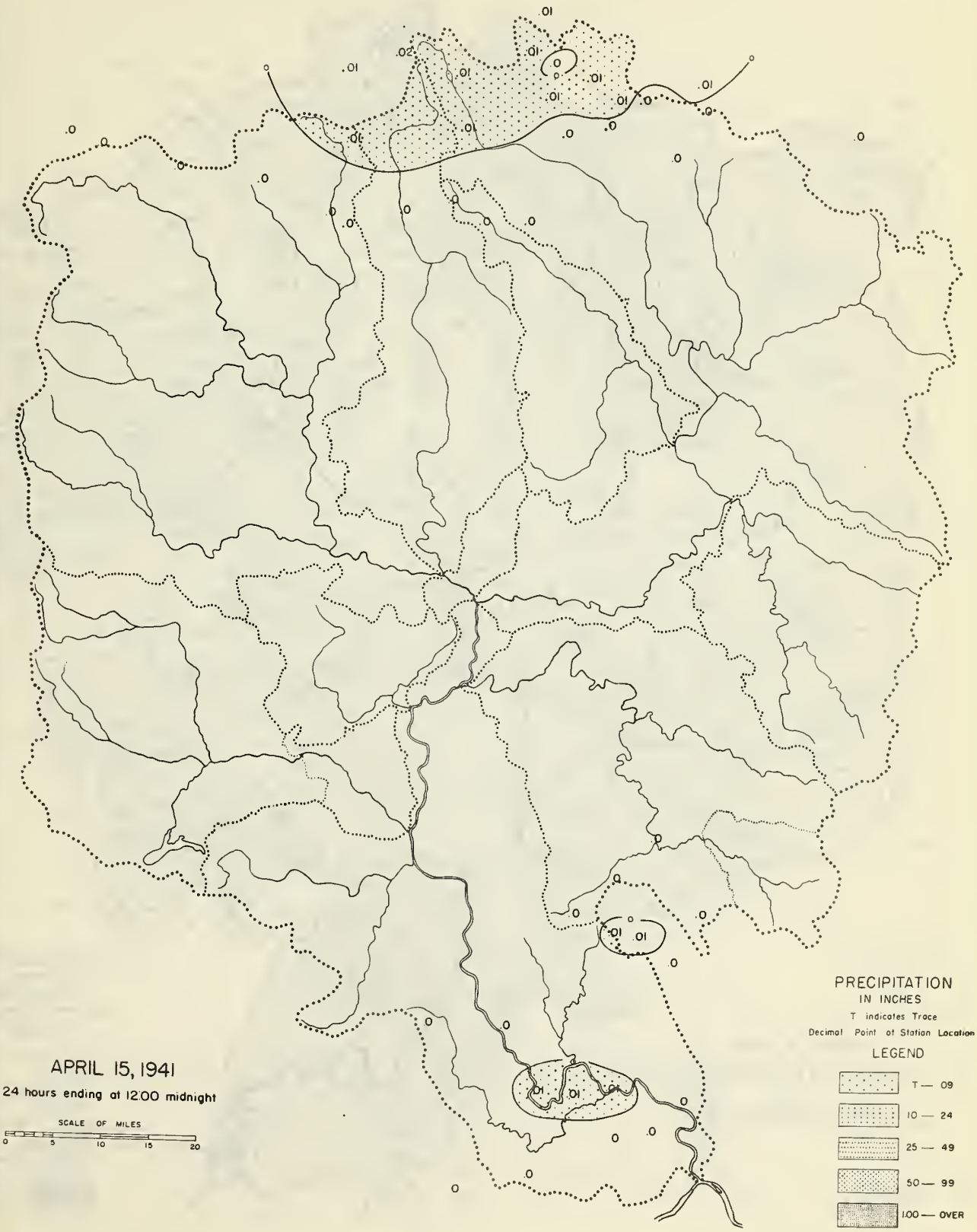
MUSKINGUM RIVER WATERSHED, OHIO

MUSKINGUM CLIMATIC RESEARCH CENTER



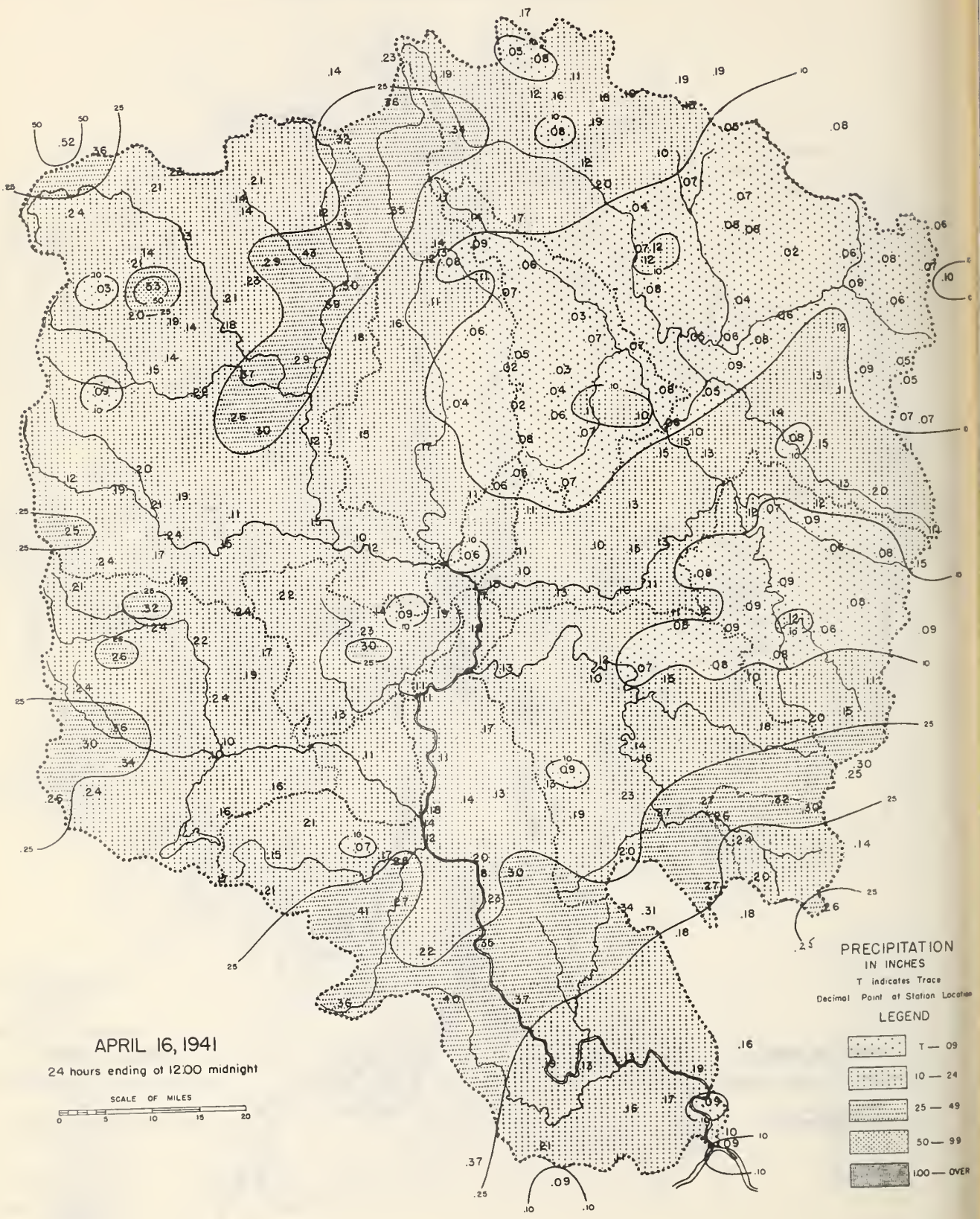
MUSKINGUM RIVER WATERSHED, OHIO

MUSKINGUM CLIMATIC RESEARCH CENTER



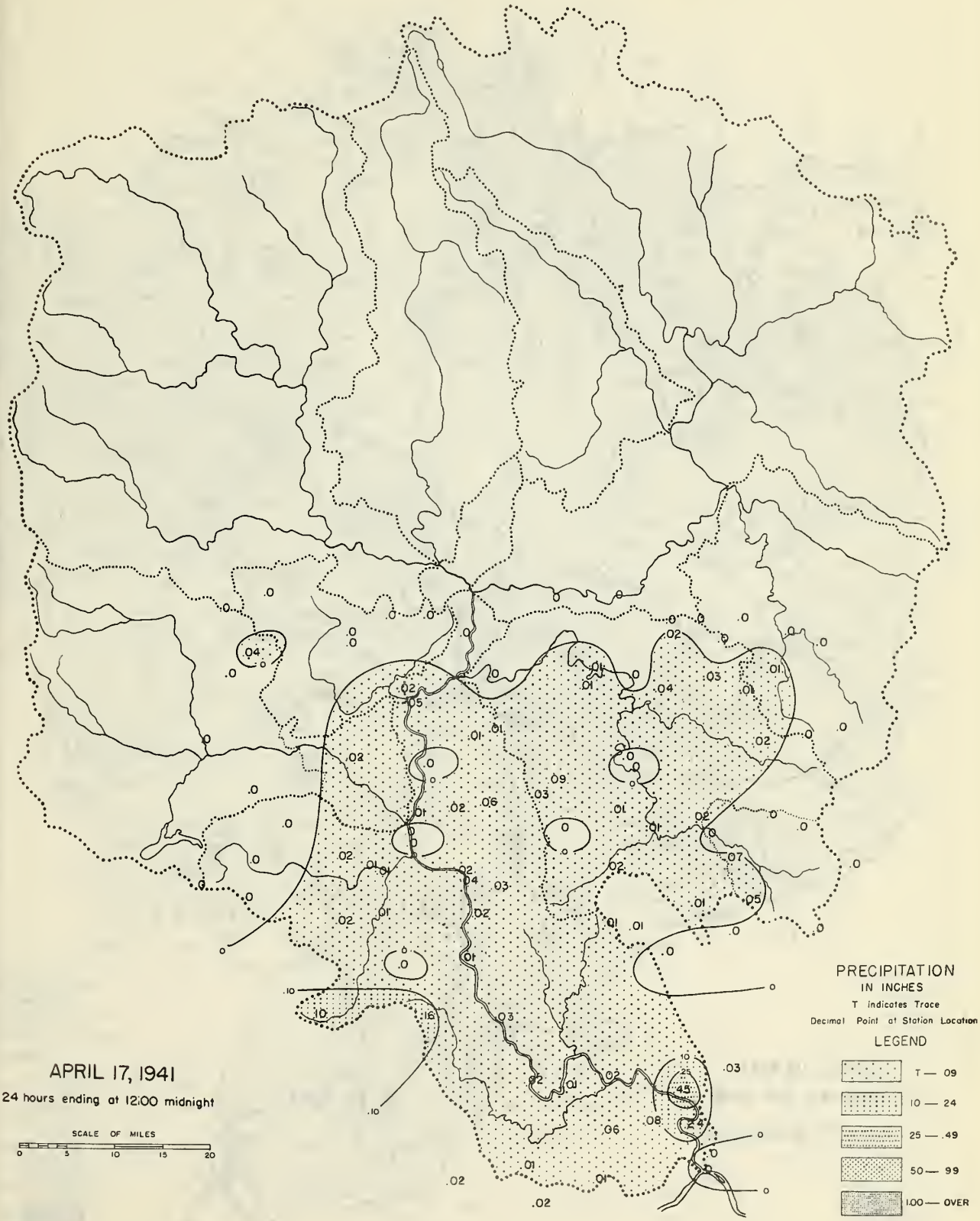
MUSKINGUM RIVER WATERSHED, OHIO

MUSKINGUM CLIMATIC RESEARCH CENTER



MUSKINGUM RIVER WATERSHED, OHIO

MUSKINGUM CLIMATIC RESEARCH CENTER



MUSKINGUM RIVER WATERSHED, OHIO

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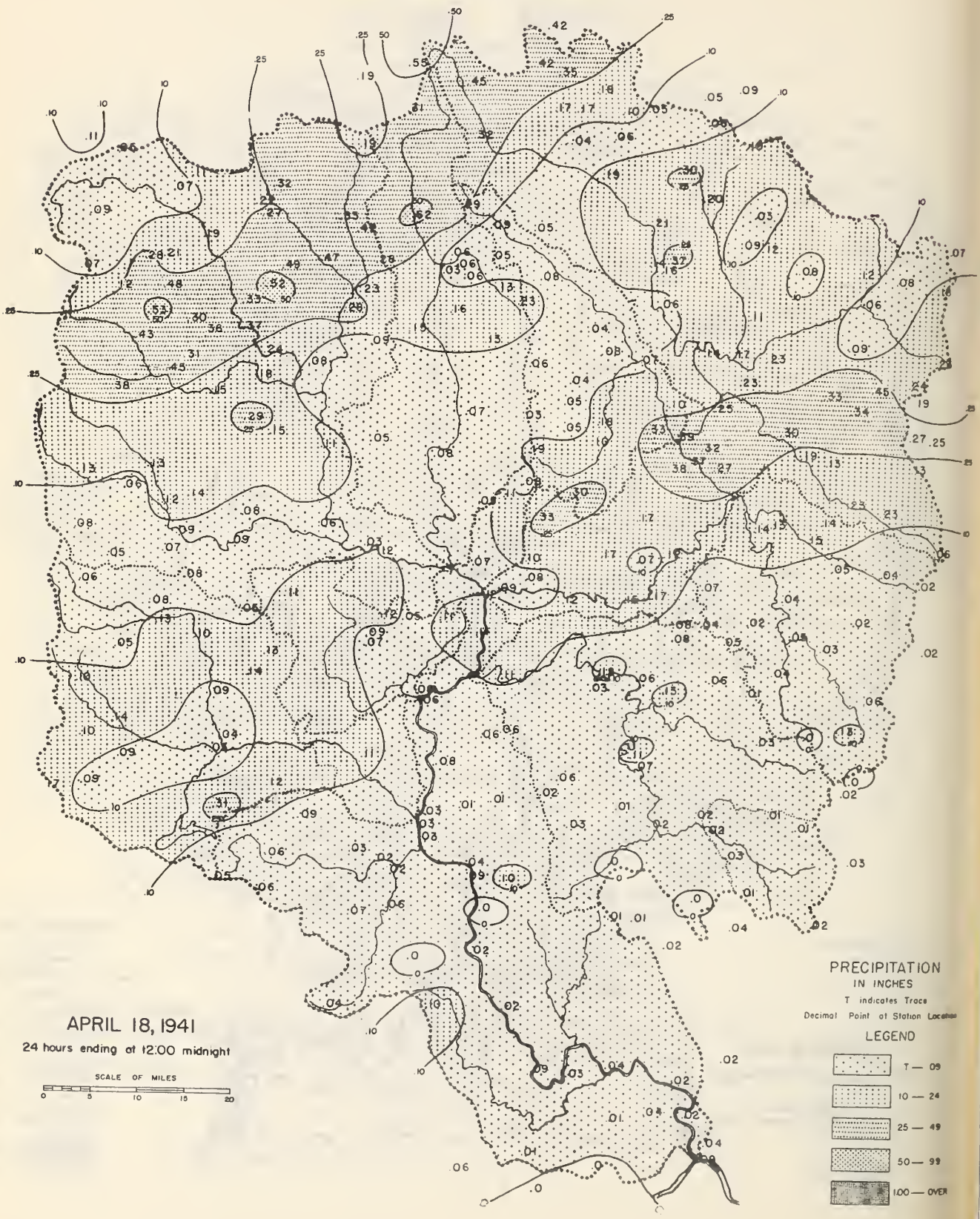
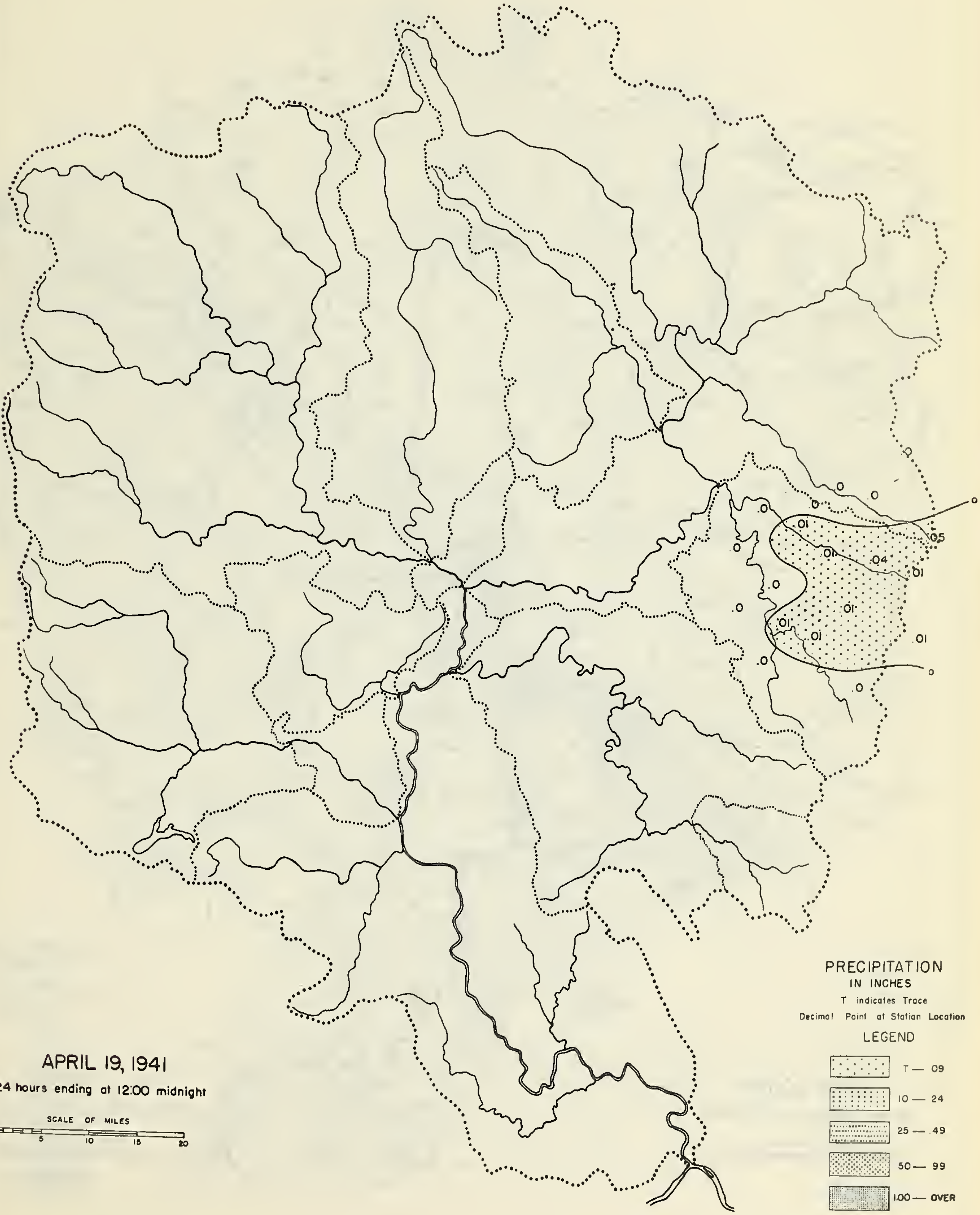


MUSKINGUM RIVER WATERSHED, OHIO

MUSKINGUM CLIMATIC RESEARCH CENTER



APRIL 19, 1941

24 hours ending at 12:00 midnight

SCALE OF MILES

0 5 10 15 20

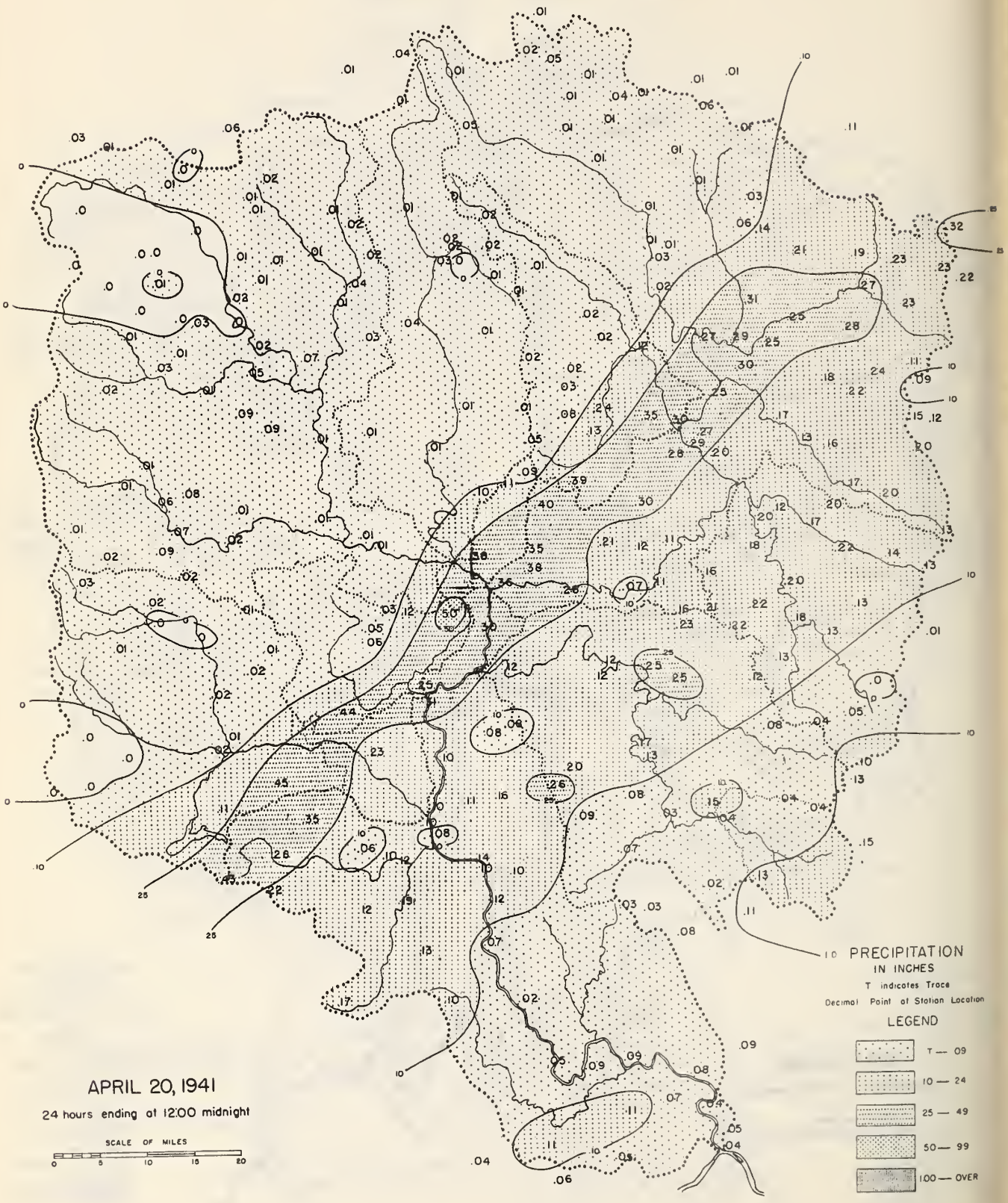
PRECIPITATION
IN INCHES
T indicates Trace
Decimal Point at Station Location

LEGEND

	T — .09
	.10 — .24
	.25 — .49
	.50 — .99
	1.00 — OVER

MUSKINGUM RIVER WATERSHED, OHIO

MUSKINGUM CLIMATIC RESEARCH CENTER



MUSKINGUM RIVER WATERSHED, OHIO

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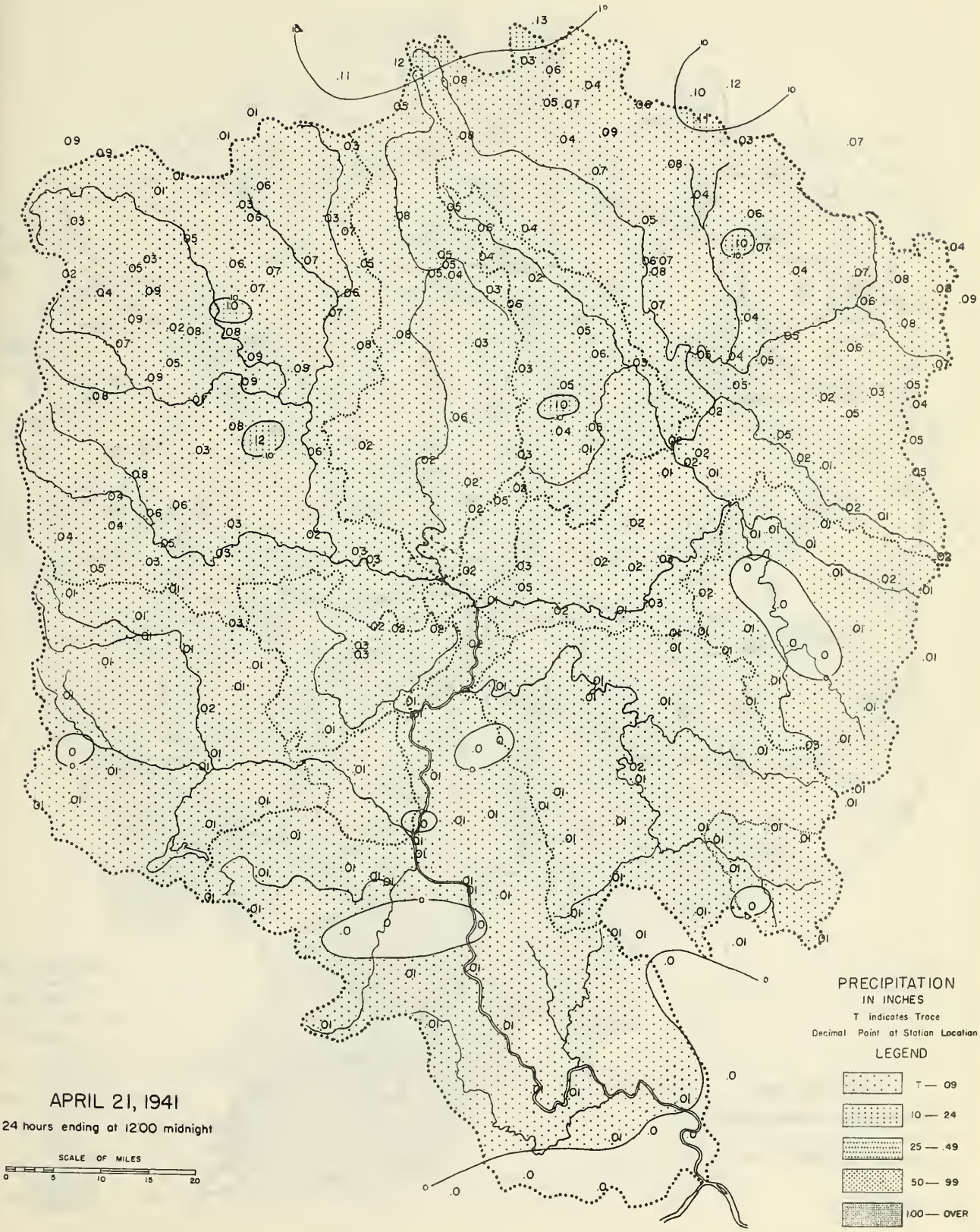
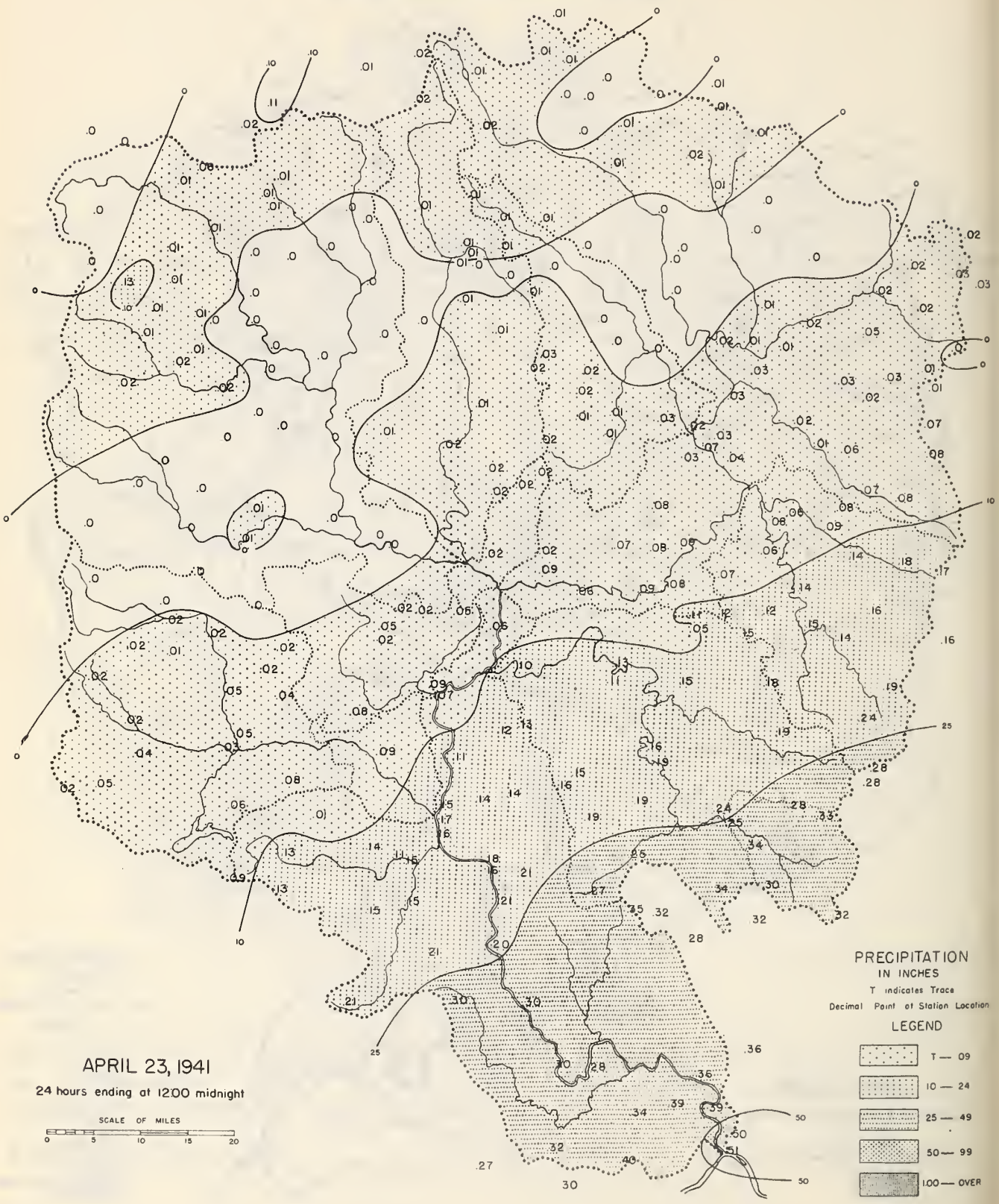


MUSKINGUM RIVER WATERSHED, OHIO

MUSKINGUM CLIMATIC RESEARCH CENTER



MUSKINGUM RIVER WATERSHED, OHIO

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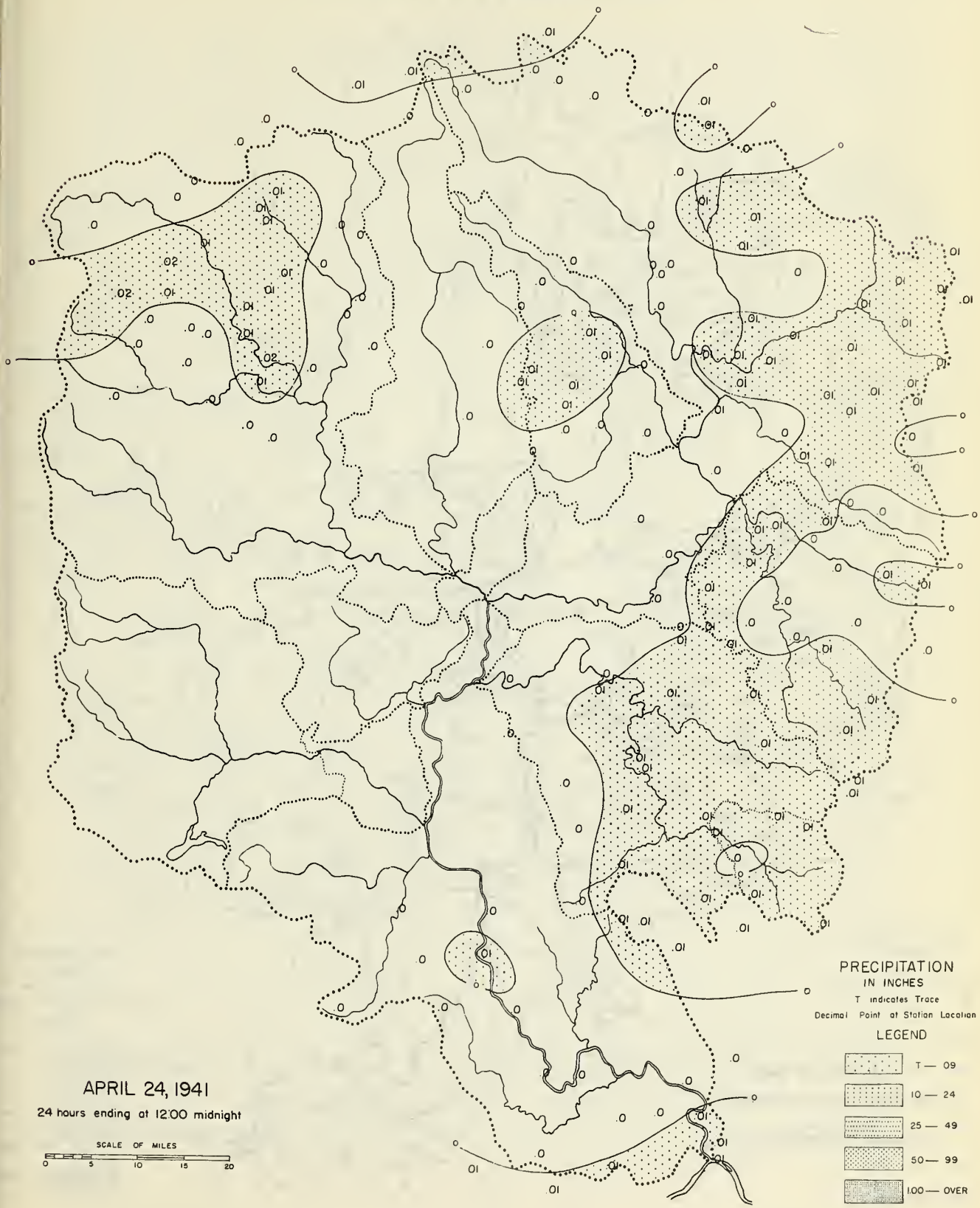

MUSKINGUM RIVER WATERSHED, OHIO

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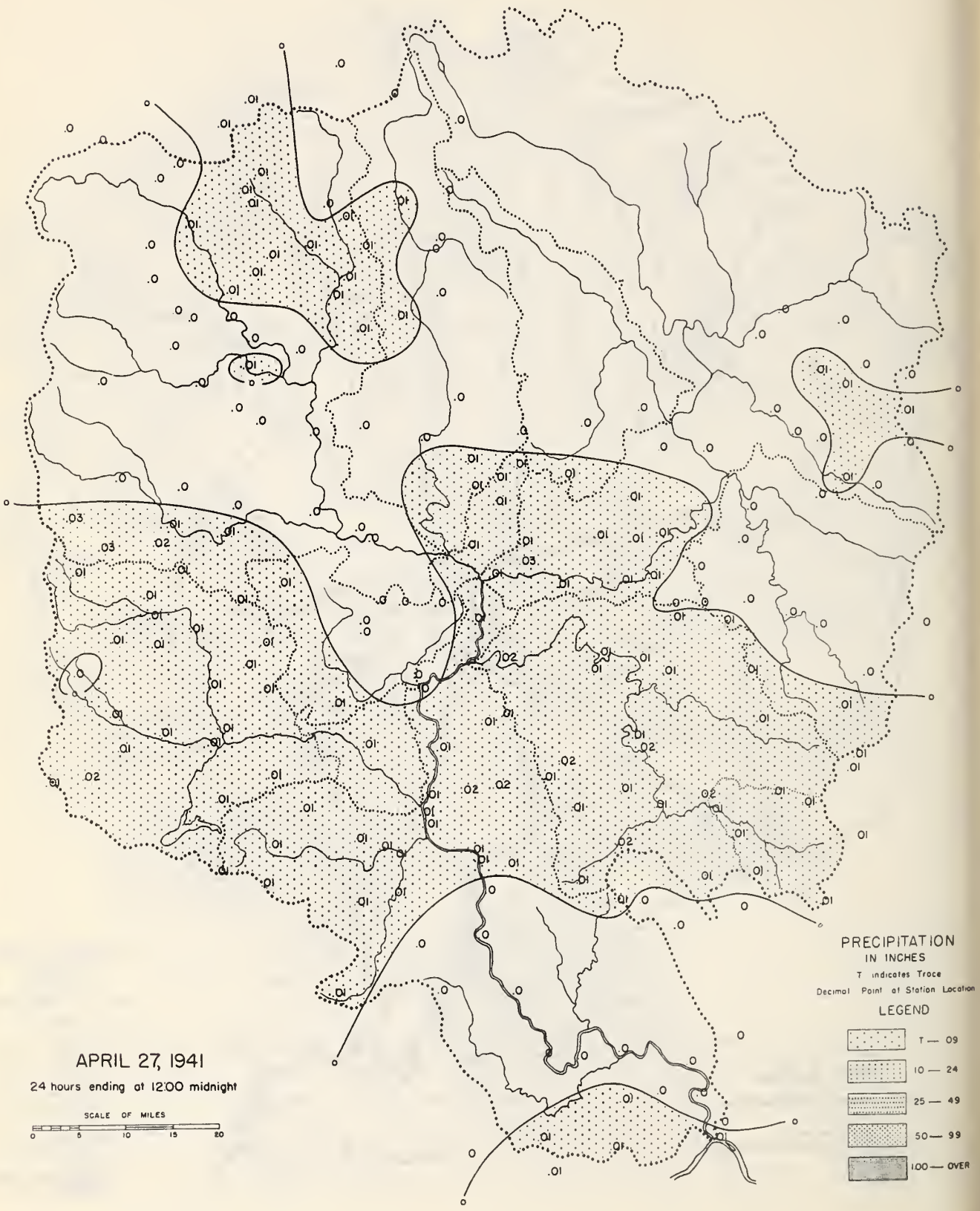

MUSKINGUM RIVER WATERSHED, OHIO

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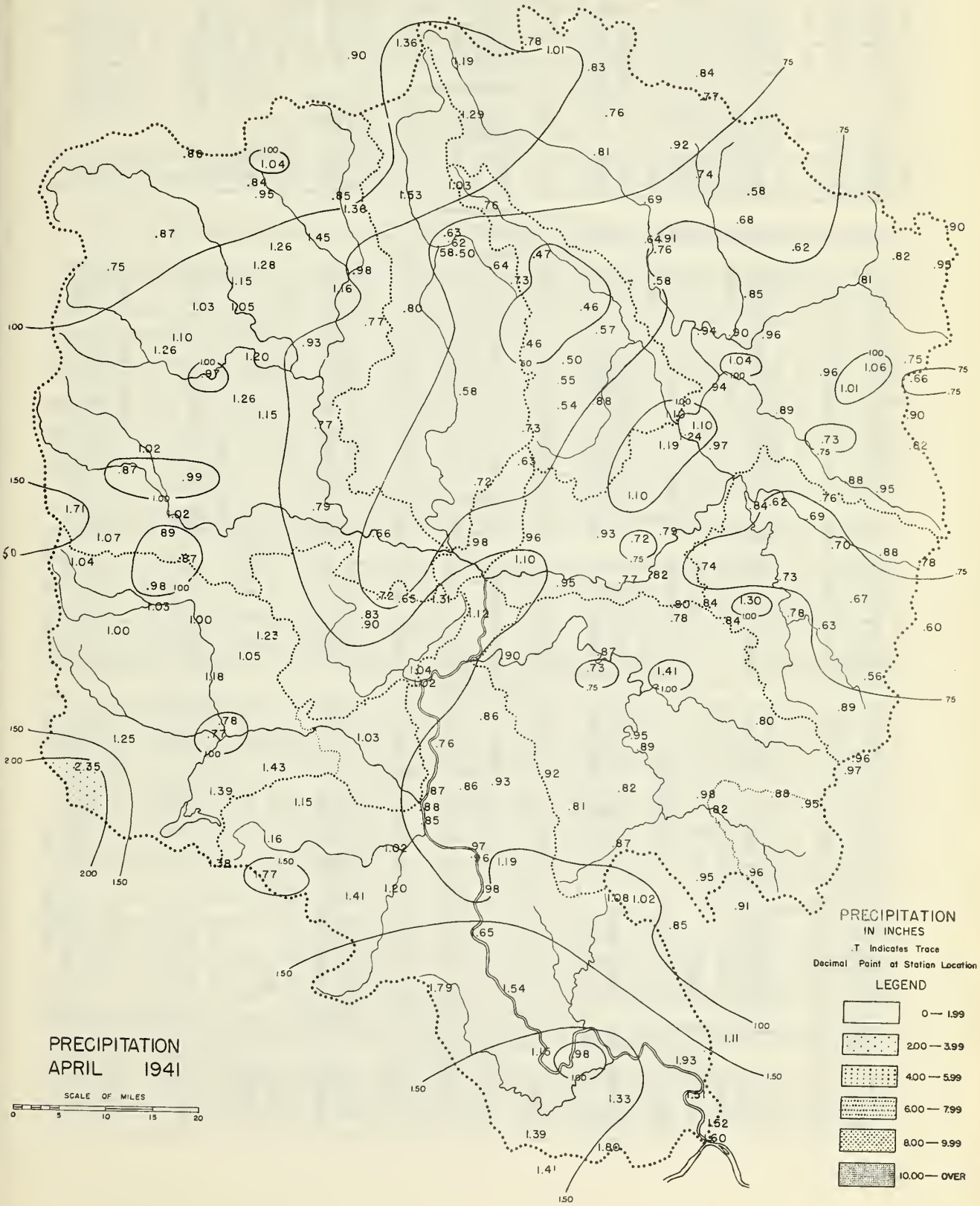

MUSKINGUM RIVER WATERSHED OHIO
Precipitation in inches for days ending at 12:00 midnight

Sta. No.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total
MEDINA COUNTY NO. 1																																
1-11 b	.04			.39	.05	.01		*																								
1-19	.03			.17	.05	.01									.01	.03		.42		.02	.03		.01									.78
1-22	.07			.28	.01	.01									.02	.23		.55		.04	.12		.02	.01								1.36
1-24 b	.04			.37	.02	.01									.01	.19		.45		.01	.08		.01									1.19
1-28	.06			.34	.06											.08		.35		.05	.06		.01									1.01
1-30	.05			.34	.01	.01									.02	.14		.19		.01	.11		.01	.01								.90
1-42	.08			.34											NR	.36		.31		.01	.05		.02									
1-43	.04			.33		.01				NR					NR	NR		NR		NR	NR		NR	NR			NR					
1-48	.04			.37	.06	.01									.01	.12		.17		NR	.05											
SUMMIT COUNTY NO. 2																																
2-10	.07			.35	.05	.01									.01	.11		.18		.01	.04											.83
2-13	NR			.37	.05	.01									NR	.16		.17		.01	.07											
2-16	.05			.23	.03	.01									NR	.10		.05		.01	.06											
2-18 c	.04			.36	.05	.01									.01	.19		.05		.01	.10		.01	.01								.84
2-23 b	.04			.32	.02	.01										.13		.06		.06	.11		.01	.01								.77
2-24	.04			.39	.07	.01									.01	.18		.10		.04	NR		NR	NR			NR					
2-26 b	.04			.33	.03											.19		.06		.01	.09		.01									.76
2-29 b	.04			.31	.05	.01										.12		.19		.01	.07		.01									.81
2-32 b	.03			.33	.04	.01										.10		.30		.01	.08		.02									.92
PORTAGE COUNTY NO. 3																																
3-3 b	.03			.35	.07	.01				NR					NR	.19		.09		.01	.12		NR	NR			NR					
RICHLAND COUNTY NO. 5																																
5-2	NR			.32	.02											.52		.11		.03	.09											
5-3	.09			.31	NR											.36		.05		.01	.09											
5-11 b	.09			.34	.02											.21		.07		.01	.01		.01		*							
5-12 b	.11			.33	.03											.23		.11			.01		.06									.88
5-14 b	.11			.24												.24		.09			.03				*							
5-24 b	NR			.33												.13		.19			.05		.01	.01			.01					
5-26	.09			.24						.02						NR		.07			.02			NR			NR					
5-27 b	.08			.30						.03						.03		.12			.04		.13	.02								.75
5-28	.12			.45						.02						.21		.28			.05		NR	NR								
5-29	.08			.36						.02						.14		.21			.03		.01	.02								.87
5-34	NR			NR						.02						.53		.48		.01	.09		.01	.01								
5-41	.09			NR	NR					NR						.20		.53			.09		.01				NR					
5-42	NR			NR	NR					.03						.19		.30			.02		.01									
5-43 b	.08			.34												.14		.36		.03	.08											1.03
5-44	.07			.34												.18		.37			.08			.01								1.05
5-45 f	.08			.36						NR						NR		.43		.01	.07		.01									
5-47	.09			.42						.07						.14		.31		.01	.05		.01									1.10
5-50 b	.12			.32						NR						.09		.38		.02	.08		.02									
5-51	.11			.40	.01											.15		.45		.03	.09		.02									1.26
5-58 b	.10			.40												.22		.15		.01	.07		.02									.97
5-59	.09			.43	.01					.01						.26		.29		.09	.08											1.26
ASHLAND COUNTY NO. 6																																
6-7	.12			.35	.01										NR	NR		NR		.06	.01		.02				.01					
6-8	.09			.33	.03										NR	NR		NR		NR	.01		.11				.01					
6-20	.08			.31	.01											.21		.32		.02	.06		.01	.01			.01					1.04
6-24	.08			.32	.01											.14		.22		.01	.03		.01	.01			.01					.84
6-25 b	.07			.36	.01											.14		.27		.01	.06		.01	.01			.01					.95
6-32	.08			.29	.01											29		.49		.01	.07			.01			.01					1.28
6-35	NR			NR	NR	NR			NR	NR					NR	NR	NR	NR		.01	.06			NR			NR					
6-36	.09			.32	.02											.23		.52		.01	.07			.01			.01					1.28
6-37	.07			.33	.01					*																						
6-38 c	.06			.39	.01											.43		.47		.01	.07						.01					1.45
6-40	.10			.36	.01											.21		.33		.02	.10			.01			.01					1.15
6-44	.07			.30												.39		.28		.04	.07						.01					1.16
6-49	.07			.37												NR		.24		.02	.09			.02								
6-53	.06			.43												.37		.18		.05	.09			.01			.01					1.20
6-56 c	.04			.36												.29		.08		.07	.09											.93
MUDDY FORK AREA																																
W-1	.07			.33	.01											.28		.49		.05	.08		.01				.01					1.33
W-6	NR	*																														
W-8	.09			.26	.01											.12		.33		.01	.03											.85
W-9	.07			.37	.01											.39		.42		.02	.07						.01					1.36
W-12 b	.06			.31	NR					NR					NR	NR		.28		.02	.05		NR	NR			.01					
W-13	.10			.59	.01											.35		.61		.01	.13											1.80
WAYNE COUNTY NO. 7																																
7-2 c	.06			.31											.01	.32		.19		NR	.03		NR	NR			NR					
7-3 b	.06			.34						NR					NR	NR		NR		NR	NR		NR	NR			NR					
7-5 b	.06			.39	.01	.01									.01	.34		.32		.05	.08		.02									1.29
7-9 b	.06			NR	NR	NR				NR						.08		.04		.01	.04											
7-21	.06			.38	.01											.35		.62		.01	.08		.01				.01					1.53
7-23	.05			.33	.01	.01										.17		.39		.01	.05		.01									1.03
7-24 c	.04			.36	.03	.01										.14		.09		.02	.06		.01									.76
7-33	NR			.29												.09		.05		.02	.04		.01									
7-35	.04			.33	.03	.01										.17		.05		NR	.04		.01									
7-39	.05			.29												.12		.03		.03	.05		.01									58
7-40 c	.04			.31												.14		.06		.02	.05		.01									.63
7-41	.04			.28												.08		.06			.04											.50
7-42	.03			.32												.13		.06		.02	.05		.01									.62
7-44	.03			.23	.03	.01										.06		.08		.01	.02											.47
7-46	.05			.29												.30		.23		.04	.06						.01					.98
7-51 b	.06			.28	.01	.01										.11		.13		.01	.03											.64
7-53 c	NR			NR	NR	NR				NR						NR		NR		NR	NR											
7-57 b	NR			NR	NR	NR										NR		NR		NR	NR		NR	NR			NR					
7-68	.04			.31												.11		.16		NR	NR		.01									
7-61	.04			.31												.07		.23		.01	.06		.01									.73
7-63	.03			.28												.03		.04		.02	.05			.01								.46
7-64	.07			.31												.18		.09		.03	.08						.01					.77
7-65	.05			.31												.16		.15		.04	.08						.01					.80
7-69 b	.05			.25												.06		.13		.01	.03		.01				NR					
STARK COUNTY NO. 8																																
8-2	NR			NR	.05	.01										.05		.10		.01	.03		.01									
8-12	.03			.32	.06	.01										.08		NR		.11	.07		NR	NR								
8-13 b	.03			NR	NR	.01										.20		NR		NR	NR		NR	NR			NR					
8-16	.03			.34	.02	.01										.07		.20		.01	.04		.01	.01								74
8-25	.03			.32	.02	.01										.04		.21		.01	.05											.69

MUSKINGUM RIVER WATERSHED OHIO
Precipitation in inches for days ending at 12:00 midnight

Sta. No.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total
STARK COUNTY NO. 8 (Continued)																																
8-27b	.01			.31	.02											.08		.09		.06	.10			.01								.58
8-28	.01			.32	.06											.07		.03		.03	.06			.01								.66
8-34	.01			.33	.01	.01										.07		.14		.01	.06											.64
8-36	.01			.31	.02											.12		.37		.01	.07											.91
8-39	.02			.37	.02											.06		.12		.14	.07		NR	NR								
8-40	.01			.25												.02		.08		.21	.04											.62
8-46	.02			.32	.02	.01										.12		.16		.03	.06											.75
8-51	.01			.28		.01										.08		.12		.19	.07		NR	NR								
8-55b	.01			.32	.01	.01										.08		.06		.08	.07											.68
8-68b	.01			.30		.01				.01						.04		.11		.31	.04		.01	.01								.53
8-61b	.01			.32												.07		.06		.02	.05			.01								.57
8-68	.01			.25		.01										.06		NR		.28	.05		.02	.01								
COLUMBIANA COUNTY NO. 9																																
9-11	.02			.34	.01	.01										.08		.07		.32	.04		.02	.01								.90
9-13c	.01			.26	.01	.01				.01						.06		.06		.23	.06		.02	.01								.82
9-15	.02			.26	.01	.05				.01						.07		.18		.23	.08		.03	.01								.95
9-17	.02			.26		.02				.01						.10		NR		.22	.09		.03	.01								
MORROW COUNTY NO. 10																																
10-21	.10			.40						.07						.12		.13		NR	NR		NR	NR			NR					
GRANNY AND ORY CREEKS AREA																																
MV-6b	.11			.48												NR		NR		NR	.04		NR	NR			NR					
MV-7b	.12			.43						.01						.21		.12		.08	.08		NR	NR			NR					
MV-8b	.12			.45												.19		.06		.01	.04											.87
MV-9b	.16			.46						.68						.25		.08		.01	.04						.03					1.71
KNOX COUNTY NO. 11																																
11-7b	.06			.43						.01						.30		.15		.09	.12											1.15
11-14	.11			.42	.01					.04						NR		NR		NR	.03											
11-19b	.08			.38	.01					.03						.12		.11		.01	.06											.77
11-21b	.13			.46						.02						.20		.13		.01	.08											1.02
11-27	.06			.36	.01					NR						NR		NR		NR	NR		NR	NR								
11-33	.09			.41						.02						.19		.14		.08	.06											.99
11-45b	NR			NR	NR	NR			NR							.11		.08		.01	.03		.01									
11-49	.06			.38						.11						.13		.08		.01	.02											.79
11-50	.12			.50					.01	.05						.24		.05		.02	.08						.03					1.07
11-52	.09			.42												.17		.07		.09	.03						.02					.89
11-53	.11			.46												.24		.09		.07	.05						.01					1.02
11-55b	NR			NR	.01				NR	NR						.15		.09		.02	.03		.01				.01					
11-65	.11			.42	.01				.02	.01						.16		.06		.02	.01											.87
11-73b	.14			.39						.18						.21		.06		.03	.01											1.04
11-74	.13			.45					.02	.15						NR		NR		NR	NR		NR	NR			NR					
11-73	NR			NR	NR				NR	NR						NR		NR		NR	NR		NR	NR			NR					
11-76b	.11			.41	.01				.01							.32		.06		.02	.01						.01					.98
11-81b	.07			NR	NR				NR	NR						.22		.11		NR	NR		NR	NR			.01					
11-86b	NR			44												.24		.05		.01	.03						.01					
HOLMES COUNTY NO. 12																																
12-18				.28												.05		.08		.02	.03		.03	.01								.48
12-26	NR			.30												.02		NR		NR	NR		.02	.01								
12-28	.01			.32												.03		.04		.02	.05		.02	.01								.50
12-39	.01			.32												.02		.03		.01	NR		NR	NR			NR					
12-40				.30												.04		.05		.03	.10		.02	.01								.55
12-47	.05			.32	.02											.04		.07		.01	.06		.01									.58
12-51	.01			.29												.06		.05		.08	.04		.01									.54
12-54	NR			.35						.02						.15		.05		.01	.02		.01									
12-57	NR			.37						.01						.17		.08		.01	.02		.02									
12-61	.01			.35												.08		.19		.05	.03		.02									.73
12-70	NR			NR	NR					NR						NR		NR		NR	.02		.02				.01					
COSHOCTON COUNTY NO. 13																																
13-19	NR			NR	NR											.11		.33		.40	NR		NR	NR			NR					
3-22	NR			.35	.04					.02						.10		.03		.01	.03											
13-23	.04			.32						.02						.12		.12		.01	.03											.66
13-32				.35												.10		.17		.21	.02		.07				.01					.93
13-40	.01			.35	.01											.10		.08		.38	.05		.09				.03					1.10
13-51	.01			.37												.17		.12		NR	NR		NR	NR			NR					
13-52b	.02			.39	.01					.01						.13		.09		.36	.01		NR	NR			.01					
13-34b				.33												.13		.12		.28	.02		.08				.01					.95
13-58b	.01			.38												.14		.12		.03	.02		.02									.72
13-89	.01			.33						.01						.09		.05		.12	.02		.02									.65
13-61	.01			.42						.01						.19		.11		.50	.02		.05									1.31
13-63c	NR			NR	NR					NR						NR	NR	NR		NR	NR		NR	NR			NR					
13-69	.01			.35						.02						.23		.09		.05	.03		.06									.83
13-70	.02			.35						.02						.30		.07		.08	.03		.02									.90
13-75	.01			.42						.01						.18		.11		.30	.02		.06				.01					1.12
13-86	.01			.35						.02						.13		.11		.12	.01		.10				.02					.90
MILL CREEK AREA																																
MC-2	.01			.35												.05		.08		.09	.02		.02				.01					.63
MC-3	.01			.34						NR						.06		.11		.11	.05		.02				.01					
MC-4	.01			.33												NR		NR		NR	.02		.03				.01					
MC-5	.01			.33	.01											.05		.10		.21	.02		.02									.75
MC-6				.38						NR						NR	NR	NR		NR	NR		NR	NR			.01					
MC-7b	.01			.40												.11		.05		.10	.02		.02				.01					.72
MC-10b	.01			.41												.08		.07		.38	.02		.02				.01					.95
MC-13	NR			NR	NR											NR		NR		NR	NR		NR	NR			NR					
MC-14	.01			.33												.11		.10		.33	.03		.02				.01					.96
TUSCARAWAS COUNTY NO. 14																																
14-00	.01			.33												.15		.37		.29	.02		.07									1.24
14-2	NR			.29												.07		.07		.12	.03											
14-5	.03			.34	.01	.01				.01						.05		.14		.27	.05		.02	.01								.94
14-6	.02			.27	.01	.01				.01						.06		.17		.29	.04		.01	.01								.90
14-7				.32						.01						.09		.23		.30	.05		.03	.01								1.04
14-18b	.01			.30												.08		.10		NR	NR		NR	NR			NR					
14-22	.01			.23												.14		.30		.17	.02		.02									.89
14-23	.01			.28												.11		.18		.24	.05		.01									.88
14-26	.01			.33	NR											.10		.33		.35	NR		.03									
14-25	.01			.30												.06		.39		.30	.02		.02									1.10
14-27	.01			.33												.05		.25		.25	.02		.03									.94

MUSKINGUM RIVER WATERSHED OHIO
Precipitation in inches for days ending at 12.00 midnight

Sta No	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total
TUSCARAWAS COUNTY NO. 14 (Continued)																																
14-28b	01			35												.10		.32		.27	.02		.03									1.10
14-30				.34			*																									
14-33	.01			33												.15		.38		.28	.01		.03									1.19
14-34b	.01			.31												.13		27		20	.01		.04									.97
14-46b	NR			NR												.07		.30		39	NR		NR	NR			.01					
14-49	.01			.34												NR		NR		NR	NR		NR	NR			NR					
14-58b				.39												.13		.17		.30	.02		.08				.01					1.10
14-62c	.01			.27												.12		.14		.20	.01		.08	.01								84
14-63b	.01			.21												.07		.13		.12	.01		.06	.01								.62
14-64				.27												.15		07		.12	02		.08				.01					.72
14-66				.30												.13		.12		11	.03		.09				.01					.78
14-69				27												NR		NR		.18			.06	.01								
14-74				.33												.08		.07		.16	.02		.07	.01								.74
14-78c				.31												.11		.17		.11	03		.08				.01					.82
14-83b				34												.10		.15		.07	.01		.09				.01					.77
14-85	.01			.31						.01						.11		.08		.16	.01		.11									.80
14-86b	.01			.30	.01					01						.12		.04		.21	01		.12	.01								.84
14-88	01			.27	01					.55						.09		.02		.22	01		.12									1.30
CARROLL COUNTY NO. 15																																
15-2b	NR			NR	NR	NR				NR						NR		NR		NR	NR		NR	NR			NR					
15-4	03			.25	.01	.01										.09		.06		.27	.06		.02	01								.81
15-5c				.27	.01	.02				.01						.06		NR		.23	.08		.02	.01								
15-7				30	.01	01				.01						.08		.23		.25	05		.01	.01								96
15-10	.02			26	.02	.02				NR						.12		.09		.28	06		.05	.01								
15-18				.27		.02				.01						NR		.23		NR	.07			.01								
15-23c				.22	.01	.01				.01						.13		.33		.18	.02		.03	.01			.01					.96
15-24c				.19		02										.09		.45		.24	03		.03	.01								1.06
15-25				.24	.02	01				.01						05		.24		.11	.05		.01	01								.75
15-26				23	.01	.02				.01						.05		.19		.09	04		.01	01								.66
15-30				22	01	.01				.01						.11		34		.22	.05		.02	.01			.01					1.01
15-33				.23		.02				.02						.07		.27		.15	.05		.07	01			.01					.90
15-35				.22		NR				NR						.08		.19		.13	.02		.01	01								
15-39				.24		.01				.01						.07		.25		.12	NR		NR	NR			NR					
15-42				.19		.01				.01						.15		.13		.16	.01		.06	01								.73
15-45				23		.01										.11		.13		.20	.05		.08	01								.82
HARRISON COUNTY NO. 16																																
16-3	.02			.22						.01						.13		.23		.17	.02		.07				.01					.88
16-5	.01			.21						.01						.20		.23		.20	.01		.08									.95
16-8				.17												.09		.15	.01	.17	.01		.09									.69
16-9				20												.12		.14		.20	.01		.08	.01								.76
16-16				20						.01						.06		.05	.01	.22	.01		.14									.70
16-18	.02			25												.08		.04	.14	.14	.02		.18	.01								.88
16-20	NR			26												.11		.06	.05	.13	.02		NR	NR			NR					
16-22	.03			.21	.01					.01						.09		.04		.20			.14									.73
16-28				.28												.15		.02	.01	.13	.01		.17	.01								.78
16-31	.01			.24	.01					.01						.12		.05	.01	.18			.15									.78
16-32	.01			.24						.01						.08		.02	.01	.13	.01		.16									.67
16-40	.01			.19	.02					.03						.06		.03	.01	.13			.14	.01								.63
16-43b	.01			.28						.01						.09		.02	.01	.01	.01		.16									.60
LICKING COUNTY NO. 17																																
17-5	.08			.47	.02				.01	.04						.24		.13			.01		.02				.01					1.03
17-6b	.09			.50	.01				.01	.03						.22		.10			.01		.02				.01					1.00
17-16	.10			45	.03				.01	.05						.26		.05		.01	.01		.02				.01					1.00
17-17	.06			NR	NR					.02						NR	NR	NR		NR	NR		.01				.01					
17-22	.08			49	.01					.26						.17	.04	.13		.01	.01		.02				.01					1.23
17-33	.11			.49	.03					.03						.19		.14		.02	.01		.02				.01					1.05
17-38	.16			.58					.01	.04						.24		.10		NR	.01		.02									
17-43b	.08			49						.18						.24		.09		.02	.02		.05				.01					1.18
17-45	.03			.50						.25						NR	NR	NR		NR	NR		.04				.01					
17-52b	.14			.60	.01					.02						.35		.14		NR	NR		.02				.01					
17-56	08			.40	.02					.06						.10		.04		.01	.01		.05				.01					.78
17-62	.17			.59	.02					03						.30		.10					NR	NR			NR					
17-84	.13			.61						.02						.34		.09			.01		.04				.01					1.25
17-66b	.14			.57						NR						NR		NR		NR	NR		NR	NR			01					
17-67	.10			.43	.02					.02						.10		.03		.02	01		03				.01					.77
17-82	.04			.46	.01					.09						.16		.12		.45	.01		.08				.01					1.43
17-85	NR			.59						.27						.26		.17			.01		.02				.01					
17-86b	.16			65	02					1.11						24		.09			.01		.05				.02					2.35
17-92	.08			.52	.02					.11						.16		.31		.11	.01		.06				.01					1.39
17-95	.04			.41						.02						.21		.09		.35	.01		.01				.01					1.15
MUSKINGUM COUNTY NO 18																																
18-4	02			43						.03						.11	.02	.08		25	.01		.09									1.04
18-11	.03			.41	NR					NR						.13	NR	NR		.44	.01		.08				.01					
18-15	.02			.38						.01						.11	05	.06		.31	.01		.07									1.02
18-27	01			40												.17	.01	.06		.08			.12				.01					.86
18-28	.01			.37	NR					NR						NR	.01	.06		.08			.13				.01					
18-32b	.01			.43						.01						.11	.02	.11		.23	.01		.09				.01					1.03
18-36	.01			.31						.02						.11		.08		.10	.01		.11				.01					.76
18-50	NR			NR	NR					.02						.09	.09	.06		.20	.01		.15				.02					
18-55				.38						.01						.18	.01	.03		.10			.15				.01					.87
18-56				.39						.02						.14	.02	.01		.11	.01		.14				.02					.86
18-58d				.37						.03						.13	.06	.01		.18	.01		.14				.02					.93
18-60				.28						.02						.13	.03	.02		.26	.01		.16				.01					.92
18-64				.40						.02						.14		.03		.10	.01		.17				.01					.88
18-65	.01			.40						.03						.12		.03		.08	.01		.16				.01					.85
18-70	.02			.26						.01						.19		.03		.09	.01		.19				.01					.81
18-71	NR			NR						.01						.07	.02	.03		.06	.01		.14				.01					
18-72b	.02			NR	NR					.01						.17	.01	.02		.10	.01		.11				.01					
18-73b	.02			42												.26	.01	.02		.12	.01		.15				.01					1.02
18-75				.36	.01											.20	.02	.04		.14	01		.18				01					97
18-76				.36	.01											.18	.04	.09		.10	.01		.16				.01					.96
18-86b				.37	.01					.05						.30	.03	.10		.10	.01		.21				.01					1.19
18-88				NR	NR	NR			NR	.01						NR	NR	NR		NR	.01		.27				.01					
18-92				.35	.01					.04						.23	.02			.12			.21									.98
GUERNSEY COUNTY NO. 19																																
19-4	.01			.32						.01						.08	.02	.03		.23	.01		.05	.01			.01					.78
19-6	.01			.28						.01						.09		.05		.22	.01		.15	.01			01					84
19-8	.03			.29	.02					.01						.12	.01	.12		.12	.01		.13				.01					.87
19-9	03			.31	.01					.01						.07		.06		25	NR		NR	NR			01					
19-13	.02			.24	.02					.01						.08	.03	.06		NR	NR		NR	NR			NR					
19-15b	.02			.26						.10						.08	.01	.04		.13	.01		NR	NR			NR					

Sta. No	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total
GUERNSEY COUNTY NO.19 (Continued)																																
19-18	.02			.29	.01					.01						.10	01	.03		.12	.01		.11	.01			.01					.73
19-19	.06			.29	.01					01						NR	NR	NR		NR	NR		NR	NR			NR					
19-21	.03			.26	.01					.36						.15	.04	.13		25	.01		.15	.01			.01					1.41
19-24c	02			NR	NR					.01						.10	.01	.10		.12	.01		.18	.01			.01					
19-36b	NR			.22						.01						.20				04	.03		NR	NR			NR					
19-39b	.02			.28	.02					.01						.14		.11		17	02		16	01			.01					.95
19-44b	02			23	.01					.01						.18	.02	.03		.08	.01		.19	.01			.01					.80
19-48	.02			.27						.01						.16		.07		13	.01		.19	.01			.02					.89
19-67	.03			23						.01						.23	.01	.01		.08	.01		.19	.01			.01					.82
19-70	01			.22						.01						.27	.02	.02		.15	.01		.24	.01			.02					98
19-74	.03			.25						.01						20	.02			07	01		.25	.01			.02					.87
19-75	.02			.23						.01						.27	01	.02		.03	NR		NR	NR			.01					
BELMONT COUNTY NO. 20																																
20-6				.18												.11		.06			.01		19	.01								.56
20-10b	02			.26						.01						.15		.13		05	01		24	.01			.01					89
20-17				.26												.25		.02		13	.01		.28	01			.01					.97
20-18				.25												30				.10	.01		.28	.01			.01					.96
PERRY COUNTY NO. 22																																
22-3c	.03			43	.03					.05						15		06		.26	.01		.13				.01					1.16
22-7	04			.43	.07					.08						.17		.05		.43	01		.09				.01					1.38
22-9	.03			.38	08					64						21		.06		22	.01		.13				.01					1.77
22-17	02			.37	21					.03						.41	.02	.07		.12			.15				.01					1.41
22-18	.02			.39	.02					08						.27	.01	.06		.19			.15				.01					1.20
22-29	.09			43	.01					NR						.36	.10	.04		17	.01		21				.01					
MORGAN COUNTY NO. 23																																
23-1	NR			NR	NR	NR				18						.22				.13	.01		.21									
23-4				.41	.26					.31						.35	01	.02		.07	01		.20	.01								1.65
23-17b	02			39	.19					.12						40	.16	.10		.10	.01		.30									1.79
23-19	.02			.45	.23					.09						.37	03	.02		.02	01		30									1.54
23-36	02			37	03	.01				05					01	.19	02	.09		.05	.01		.30									1.15
NOBLE COUNTY NO. 24																																
24-2				22						02						.30		01		.04	01		.33	.01			.01					.95
24-13				22						.23						24	.07	03		NR	01		34				01					
24-18b	.02			25	.01											.27	01			.02	.01		.34	.01			.01					.95
24-23	.02			.27	.01										.01	34	.01	.01		.03	.01		.35	.01			.01					1.08
24-24	.02			26	.01										.01	31	.01	.01		.03	.01		.32	.01								1.02
24-25	02			26												18		.02		08			.28	.01								.85
24-27	.01			.23												.18		.04		.11	.01		.32	.01								.91
MONROE COUNTY NO. 25																																
25-4				32												.14		03		.15	NR		NR	NR			.01					
25-11	NR			.33						.02						.26		.02		.19	.01		.32	.01			.01					
SENECA FORK AREA																																
5-2	.01			.20						.01						26		.02		.04	.01		.25	.01			.01					.82
5-6	01			.23						.01						.20	.05	.01		.13			.30	.01			.01					.96
5-13				.19						.01						.32		.01		.04	.01		.28	.01			.01					.88
ATHENS COUNTY NO. 26																																
26-3	.05			.52		.03				NR						.37	.02	.06		.04			.27	.01								
WASHINGTON COUNTY NO. 27																																
27-3				36	.01	01				.04					.01	.13	.01	.03		.09	.01		.28									.98
27-5				.24	.16	.01				.16					.01	.13	02	.04		.09	NR		NR	NR								
27-7	.01			.28	.18	.01				.33						.19	.45	.02		.08	.01		37									1.93
27-9	.01			.28	.08	01				.07						.16	.03	02		.09			.36									1.11
27-17b	.01			.34		.01				26					NR	NR	NR	NR		NR	NR		NR	NR			NR					
27-18b	01			.29		.01				32						.16	.06	.01		.11	.01		.34				.01					1.33
27-20	NR			NR	NR	NR				NR						.17	.08	.04		.07			.39									
27-21	.01			.36	.06	02				.27						09	24	.02		.04			.39	.01								1.51
27-22	.01			.35	03	.01				42						.10		.04		.05			50	.01								1.52
27-25b	.05			.46		.01				.20						.21	01	.01		.11			.32				.01					1.39
27-31	.01			.39	.03					.42						.09		.09		.04			.51	.01			.01					1.60
27-36	.06			.37		.01				.77						.11	.01			05			.40	.01			.01					1.80
27-40	.04			.44		.01				.43						.09	.02			.06			.30	.01			.01					1.41
STATIONS INSTALLED DURING APRIL, 1941																																
1-11c								+							01	.17		.42		.01	.13		.01	.01								
5-11c																								+								
5-14c																								+								
14-30b							+									07		.10		13	01		01									
23-6																													+			
23-14																													+			
23-18																												+				
23-22																													+			
23-25b																												+				
23-27																													+			
23-41																													+			

MUSKINGUM RIVER WATERSHED OHIO

Precipitation in inches for hours ending as shown in column heading

APRIL 1, 1941

Sta No	A M 1	2	3	4	5	6	7	8	9	10	11	12	P M 1	2	3	4	5	6	7	8	9	10	11	12	Total
1-11b		.01			.01	.02																			.04
1-19						.01		.01								.01									.03
1-22	.01		.01		.02	.01	.01		.01																.07
1-24b			.01		.01	.01	.01																		.04
1-28					.01	.01	.01			.01					.01	.01									.06
1-30			.01	.01	.01		.01							.01											.05
1-42			.01		.03	.01	.01		.01						.01										.08
1-43				.01	.01	.01			.01																.04
1-48					.01	.01	.01			.01															.04
2-10		.01			.01	.01	.01	.01		.01					.01										.07
2-16					.01	.01	.01		.01	.01															.05
2-18c					.01	.01	.01		.01																.04
2-23b					.01	.01	.01		.01																.04
2-24					.01	.01	.01		.01																.04
2-26b					.01	.01	.01		.01																.04
2-29b					.01	.01		.01	.01																.04
2-32b					.01	.01	.01																		.03
3-3b		.01		.01			.01																		.03
5-3	.01	.01	.02	.01	.01	.01	.01							.01											.09
5-11b	.01	.01	.02	.01	.01	.01	.01							.01											.09
5-12b	.01	.03	.01	.03	.01			.01						.01											.11
5-14b	.01	.01	.01	.02	.01	.01				.01			.02	.01											.11
5-24r	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	*.09								*
5-26	.01	.01	.01	.01		.01	.01		.01			.01		.01											.09
5-27b	.01	.01	.01	.01	.01		.01		.01			.01													.08
5-28	.02	.03	.01	.01	.01	.01	.01		.01			.01													.12
5-29	.01	.01	.01	.02	.01		.01					.01													.08
5-34	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	*
5-41	.01	.02	.01	.01	.01	.01		.01		.01															.09
5-43b		.01	.02	.01	.01	.01		.01		.01															.08
5-44	.01	.01	.03		.01		.01																		.07
5-45l	.01	.01	.01	.01	.01	.01	.01		.01																.08
5-47	.01	.02	.01	.01	.01	.01	.01		.01																.09
5-50b	.02	.01	.01	.01	.01	.01	.03	.01	.01																.12
5-51	.01	.01	.02		.01	.01	.02	.02	.01																.11
5-58b	.01	.01	.01	.01	.01	.01	.01	.02	.01																.10
5-59		.01		.01	.01	.01	.02	.02	.01																.09
6-7	.01	.02	.01	.03	.01		.01		.01					.01	.01										.12
6-8		.03		.01	.02		.01							.01	.01										.09
6-20		.01	.01	.01	.02	.01	.01		.01																.08
6-24		.01	.01	.02	.01	.01	.01		.01																.08
6-25b		.01	.01	.02	.01	.01			.01																.07
6-32		.01	.01	.03	.01		.01		.01																.08
6-36	.01	.01	.02	.02	.01		.01		.01																.09
6-37		.01	.01	.02	.01	.01			.01																.07
6-38c		.01		.01	.02	.01			.01																.06
6-40		.01	.02	.03	.01	.01		.01	.01																.10
6-44		.01	.01	.02	.01			.01	.01																.07
6-49	.01	.01		.01		.01	.01	.01	.01																.07
6-53			.01	.01	.01	.01		.01	.01																.06
6-56c			.01	.01		.01	.01																		.04
W-1		.01	.01	.01	.02			.01	.01																.07
W-8		.01	.01	.03	.02	.01			.01																.09
W-9	.01	.01		.02	.01	.01			.01																.07
W-12b		.01	.01	.01	.02				.01																.06
W-13		.02	.01	.03	.03				.01																.10
7-2r				.01	.03	.01			.01																.06
7-3b				.01	.03	.01			.01																.06
7-5b					.01	.02	.02		.01																.06
7-9b					.01		.03	.01		.01															.06
7-21		.01		.02	.02	.01																			.06
7-23		.01		.01	.01				.01	.01															.05
7-24c		.01		.01	.01					.01															.04
7-33	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	*.10	*
7-35		.01	.01			.01				.01															.04
7-39	.01			.01	.02			.01																	.05
7-40c		.01		.01	.01				.01																.04
7-41					.01	.01		.01	.01																.04
7-42		.01			.01		.01																		.03
7-44						.01	.01	.01																	.03
7-46					.01	.02	.01	.01																	.05
7-51b		.01			.01	.01	.01	.01		.01															.06
7-58					.01	.01	.01	.01																	.04
7-61					.01	.01	.01			.01															.04
7-63		.01				.01			.01																.03
7-64		.01		.01	.01	.01	.02			.01															.07
7-65		.01		.01		.01	.01			.01															.05
7-69b		.01		.01		.02				.01															.05
8-2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	*
8-12					.01	.01	.01																		.03
8-13b					.01	.01	.01																		.03
8-16				.01	.01	.01																			.03
8-25				.01	.01	.01																			.03
8-27b						.01																			.01
8-28						.01																			.01
8-34						.01																			.01
8-36						.01																			.01
8-39						.02																			.02
8-40	.01																								.01
8-45					.01	.01																			.02
8-51		.01																							.01
8-55b						.01																			.01
8-58b						.01																			.01
8-61b						.01																			.01
8-68						.01																			.01
9-11		.01						.01																	.02
9-13c		.01																							.01
9-15		.01						.01																	.02
9-17		.01						.01																	.02
10-21	.02	.02		.01	.01	.03	.01																		.10
MV-6b			.01		.01	.04	.02	.01	.01		.01														.11
MV-7b	.01	.01	.01	.01	.01	.03	.01	.02	.01																.12
MV-8b	.01	.01			.02	.03	.04		.01																.12
MV-9e	.01	.01		.01	.01	.04	.02	.03	.01	.01	.01														.16
11-7b			.01		.01	.01	.01	.01																	.05
11-14			.02		.01	.02	.04	.01	.01																.11
11-19b			.01		.01	.01	.01	.01																	.05
11-21b	.01	.01	.02		.01	.02	.04	.01	.01																.13
11-27			.02		.01	.01	.01	.01																	.06
11-33					.01	.02	.03	.02	.01																.09
11-49					.01	.01	.03	.01																	.06

MUSKINGUM RIVER WATERSHED OHIO
Precipitation in inches for hours ending as shown in column heading

APRIL 1, 1941

Sta No	A M 1	2	3	4	5	6	7	8	9	10	11	12	P M 1	2	3	4	5	6	7	8	9	10	11	12	Total
11-50		.01	.01	.01	.01	.01	.02	.02	.01	.01	.01														.12
11-52		.01				.02	.06																		.09
11-53	.01	.01			.01	.04	.02	.01	.01																.11
11-55b	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–		–	–	–	–	–	–	*
11-65	*	–	–	–	–	–	–	.08	.01	.01	.01														.11
11-73b		.01	.01	.01	.02	.01	.04	.04																	.14
11-74	.01	.01			.03	.03	.01	.01	.01	.01	.01														.13
11-76b		.01			.01	.03	.01	.02	.01	.01	.01														.11
11-81b		.01			.01	.01	.01	.01	.01	.01															.07
11-86b	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	*.10							*
12-29						.01																			.01
12-39						.01																			.01
12-47						.01	.03		.01																.05
12-51						.01																			.01
12-61						.01																			.01
13-22	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	*.04	*
13-23					.01	.01	.01	.01																	.04
13-40						.01																			.01
13-51						.01																			.01
13-52b					.01	.01																			.02
13-58b						.01																			.01
13-59						.01																			.01
13-61						.01																			.01
13-69						.01																			.01
13-70						.02																			.02
13-75		.01																							.01
13-86		.01																							.01
MC-2						.01																			.01
MC-3						.01																			.01
MC-4						.01																			.01
MC-5						.01																			.01
MC-7b	*	–	–	–	–	–	–	–	–	–	*.01														.01
MC-10b						.01																			.01
MC-14						.01																			.01
14-00							.01																		.01
14-2	–	–	–	–	–	–	–	*.15																	
14-5						.01	.01	.01																	.03
14-6						.01	.01																		.02
14-18b							.01																		.01
14-22						.01																			.01
14-23						.01																			.01
14-25						.01																			.01
14-26						.01																			.01
14-27							.01																		.01
14-28b							.01																		.01
14-33							.01																		.01
14-34b							.01																		.01
14-49							.01																		.01
14-62c							.01																		.01
14-63b							.01																		.01
14-85						.01																			.01
14-86b						.01																			.01
14-88						.01																			.01
15-4		.01					.01			.01															.03
15-10		.01								.01															.02
16-3										.02															.02
16-5										.01															.01
16-18						.01		.01																	.02
16-22							.01	.01		.01															.03
16-31						.01																			.01
16-32						.01																			.01
16-40						.01																			.01
16-43b										.01															.01
17-5		.01			.01	.04	.01	.01																	.08
17-6b		.01			.01	.03	.03	.01																	.09
17-16		.01			.01	.02	.02	.01	.01	.01	.01														.10
17-17		.01				.01	.01		.01	.01	.01														.06
17-22		.01			.01	.02	.01	.02	.01																.06
17-33		.01			.01	.02	.02	.01	.03		.01														.11
17-38		.02			.02	.02	.04	.04			.02														.16
17-43b					.01	.01	.01	.04	.01																.08
17-45					.01		.01			.01															.03
17-52b				.01	.02	.04	.02	.02	.01	.01	.01														.14
17-56					.01		.01	.01	.01	.03	.01														.08
17-62					.01	.02	.03	.03	.02	.04	.01			.01											.17
17-64					.01	.05	.02	.02	.01	.01	.01														.13
17-66b					.02	.02	.04	.03	.01	.01	.01														.14
17-67					.02	.02	.02	.01	.01	.01	.01														.10
17-82		.01			.01			.01	.01																.04
17-86b				.01	.04	.02	.01	.02	.01	.01	.01		.01	.01		.01									.16
17-92		.01			.01	.01	.02	.02	.01																.08
17-95		.01				.01	.01		.01																.04
18-4								.01	.01																.02
18-11						.01		.01		.01															.03
18-15						.01		.01																	.02
18-27									.01																.01
18-28								.01																	.01
18-32b									.01																.01
18-36									.01																.01
18-65												.01													.01
18-70b							.01	.01																	.02
18-71	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	*
18-73b								.01	.01																.02
19-4						.01																			.01
19-6						.01																			.01
19-8		.01					.01	.01																	.03
19-9b		.01						.01						.01											.03
19-13							.01	.01																	.02
19-15b								.01	.01																.02
19-18								.01	.01																.02
19-19							.04	.02																	.06
19-21		.01						.01						.01											.03
19-24c								.01	.01																.02
19-39b								.01	.01																.02
19-44b							.01		.01																.02
19-48									.01	.01															.02
19-67		.01											.01	.01											.03
19-70						.01																			.01
19-74		.01											.01	.01											.03
19-75		.01						.01																	.02
20-10b								.01	.01																.02

MUSKINGUM RIVER WATERSHED OHIO

Precipitation in inches for hours ending as shown in column heading

APRIL 1, 1941

Sta No	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	Total
	A M												P M												
22-3c						.01			.01	.01															.03
22-7							.01	.01	.02																.04
22-9				.01					.01	.01															.03
22-17												.01	.01												.02
22-18											.01		.01												.02
22-29								.02		.01	.02	.03	.01												.09
23-1	*	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	*
23-17b											.01	.01													.02
23-19												.01			.01										.02
23-36									.01	.01															.02
24-18b		.01						.01																	.02
24-23							.01	.01																	.02
24-24						.01		.01																	.02
24-25		.01						.01																	.02
24-27								.01																	.01
25-11	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	*.02								*
5-2						.01																			.01
5-6										.01															.01
26-3												.01	.01	.01	.01	.01									.05
27-7												.01													.01
27-9											.01														.01
27-17b													.01												.01
27-18b													.01												.01
27-21												.01													.01
27-22											.01														.01
27-25b										.01			.02	.02											.05
27-31												.01													.01
27-36											.01	.03	.02												.06
27-40												.02	.02												.04

APRIL 4, 1941

Sta No	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	Total
1-11b										.01	.01	.01	.02	.11	.13	.09	.01								.39
1-19															.02	.06	.08	.01							.17
1-22	*	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	*.28	.28
1-24b											.01	.01	.02	.06	.07	.15	.05								.37
1-28															.08	.12	.11	.03							.34
1-30											.01	.01	.02	.07	.07	.11	.05								.34
1-42											.01	.01	.04	.07	.07	.11	.03								.34
1-43											.01	.01	.01	.06	.06	.11	.06	.01							.33
1-48											.01	.01	.01	.04	.13	.11	.05	.01							.37
2-10											.01			.01	.11	.13	.08	.01							.35
2-13											.01			.03	.13	.14	.05	.01							.37
2-16														.01	.05	.09	.07	.01							.23
2-18c												.01			.07	.15	.12	.01							.36
2-23b															.06	.14	.10	.02							.32
2-24														.02	.13	.17	.06	.01							.39
2-26b														.01	.10	.10	.11	.01							.33
2-29b														.03	.11	.12	.04	.01							.31
2-32b														.05	.12	.14	.02								.33
3-3b															.03	.14	.15	.03							.35
5-2										.01	.01		.03	.06	.09	.10		.01	.01						.32
5-3												.01	.04	.07	.09	.09	.01								.31
5-11b												.02	.06	.08	.08	.09					.01				.34
5-12b												.01	.06	.07	.09	.09	.01								.33
5-14b												.01	.03	.06	.08	.05	.01								.24
5-24b											.01	.01	.07	.08	.10	.05	.01								.33
5-26												.02	.02	.08	.08	.04									24
5-27b											.01	.02	.05	.08	.11	.03									.30
5-28											.01	.02	.08	.12	.14	.07	.01								45
5-29											.01	.01	.07	10	.10	.05	.02								.36
5-34	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	*.44	*
5-43b											.01	.01	.04	.10	.11	.07									34
5-44												.01	.06	.10	.09	.08									34
5-45I											.01	.02	.05	.11	.11	.04						.01	.01		.36
5-47											.01	.04	.08	.13	.13	.02	.01								42
5-50b											.01	.02	.04	.10	.11	.02	.01						.01		32
5-51											.01	.02	.08	.12	.11	.04						.02			.40
5-58b											.01	.01	.08	.12	.13	.04	.01								40
5-59											01	.02	.08	.13	.13	.06									43
6-7										.01		.01	.04	.07	.11	.10	.01								.35
6-8										.01	.01	.01	.05	07	.09	.08	.01								.33
6-20											.01	02	.04	.05	.07	.10	.02								31
6-24											.01	01	.05	.06	.11	.07	.01								32
6-25b											.01	.01	.05	.08	.11	.10									36
6-32											.01	.01	.04	.06	.08	.08	.01								29
6-36											.02	.02	.07	.08	.09	.04									.32
6-37											.01	.01	.05	.08	.10	.07	01								33
6-38c											.01	.01	.05	.07	.10	.13	.02								.39
6-40											.01	.01	.08	.08	.10	.09	.01								36
6-44												.03	.07	10	.09	.01									.30
6-49											.01	.01	.06	.10	.11	.08									.37
6-53											.01	.03	.07	.12	.12	.07	.01								43
6-56c												.01	.07	.12	.10	.06									.36
W-1										.01	.01	.01	.05	.08	.09	.09	.01								.33
W-8										.01		.01	.02	.04	.08	.09	.01								26
W-9											.01		.06	07	.10	.12	.01								.37
W-12b											.01	.01	.06	06	.10	.07									31
W-13										.01	.01	.01	.10	11	.18	.16	.01								59
7-2c											.01	.01	.04	07	.09	.08	.01								.31
7-3b											.01	.01	02	09	.09	.10	.02								34
7-5b											.02	.01	.03	.09	.08	.13	.03								.39
7-21										.01	.01	.01	.04	.06	.10	.13	.02								.38
7-23										.01		.01	.04	.06	.08	.11	.02								.33
7-24c										.01	.01	.02	.03	.07	.08	.12	.02								.36
7-33											.01	.01	.03	.07	.08	.08	.01								.29
7-35											.01	.01	.05	.06	.09	.10	.01								.33
7-39												.01	.06	.05	.07	.09	.01								.29
7-40c												.01	.04	.08	.07	.11	.02								.31
7-41													.05	.05	.10	.07	.01								.28
7-42												.01	.06	.05	.09	.09	.02								.32
7-44												.01	.02	.03	.09	.07	.01								23
7-46												.01	.03	05	.09	.09	.02								29
7-51b										.01			.05	.05	.08	.08	.01								.28
7-58												.01	.06	.05	.10	.08	.01								.31
7-61										.01		.01	.04	.05	.10	.08	.02								.31
7-63										.01		.01	.01	.05	.09	.10	.01								.26

MUSKINGUM RIVER WATERSHED OHIO
Precipitation in inches for hours ending as shown in column heading

APRIL 4, 1941

Sta. No	A M 1	2	3	4	5	6	7	8	9	10	11	12	P M 1	2	3	4	5	6	7	8	9	10	11	12	Total
7-64												.01	.04	.07	.10	.08	.01								.31
7-65												.01	.06	.06	.10	.07	.01								.31
7-69b													.02	.05	.10	.07	.01								.25
8-2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	*.25	.01							
8-12													.01		.06	.12	.11	.02							.32
8-16											.01			.03	.10	.14	.06								.34
8-25											.01			.04	.12	.11	.04								.32
8-27b														.04	.11	.10	.05	.01							.31
8-28														.03	.12	.11	.05	.01							.32
8-34										.01			.06	.09	.11	.06									.33
8-36										.01			.01	.06	.11	.11	.01								.31
8-39														.04	.13	.10	.09	.01							.37
8-40														.01	.08	.08	.08	.01							.26
8-45										.01			.01	.05	.10	.12	.03								.32
8-51															.08	.09	.10	.01							.28
8-55b										.01			.01	.07	.11	.11	.01								.32
8-58b													.01	.04	.09	.13	.03								.30
8-61b										.01	.01		.04	.05	.09	.10	.02								.32
8-68													.01	.02	.08	.11	.03								.25
9-11															.08	.13	.11	.02							.34
9-13c															.07	.11	.08	.02							.28
9-15															.05	.09	.10	.02							.26
9-17															.04	.10	.10	.02							.26
10-21										.01	.01	.03	.07	.10	.11						.01	.05	.01		.40
MV-6b									.01	.01	.01	.02	.10	.14	.10	.01						.05	.01		.46
MV-7b	*	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	*.43	.43
MV-8b									.01	.01	.01	.02	.08	.13	.11	.01						.05	.02		.45
MV-9e					.01	.01	*.01	.01	.01	.03	.01	.04	.10	.11	.08						.02	.02			.46
11-7b								.01		.01	.02	.08	.13	.13	.04								.01		.43
11-14								.01		.01		.04	.09	.13	.11	.01						.01	.01		.42
11-19b								.01		.01		.01	.05	.13	.10	.06	.01								.38
11-21b								.01			.01	.05	.10	.18	.02						.01	.06	.01		.45
11-27								.01		.01	.01	.04	.08	.11	.09								.01		.36
11-33								.01		.01	.01	.03	.09	.12	.10	.01					.01	.02			.41
11-49									.01	.01		.02	.07	.14	.10	.03									.38
11-50					.01	.02	.01	.01	.01	.02	.03	.10	.14	.09			.01					.05			.50
11-52	*	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	*.39				.02	.01			.42
11-53								.01		.01	.01	.06	.11	.13	.06	.01					.01	.04			*.45
11-55b	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	*.30						
11-65								.01	.01	.02	.01	.03	.11	.13	.09							.01			.42
11-73b					.01	.01	.01	.03	.01	.01	.01	.04	.08	.09	.04							.04	.01		.39
11-74					.01		.01	.01	.01	.03	.02	.03	.11	.13	.07							.01	.01		.45
11-76b								.01	.01	.02	.01	.05	.11	.14	.05							.01			.41
11-86b								.02	.01		.01	.06	.12	.13	.05							.03	.01		.44
12-18											.01		.02	.04	.09	.08	.01				.01				.26
12-26											.01		.01	.04	.06	.15	.03								.30
12-29											.01	.03	.04	.06	.10	.07					.01				.32
12-39											.01	.01	.04	.05	.10	.10	.01								.32
12-40											.01		.01	.03	.05	.10	.09	.01							.30
12-47											.01	.01	.03	.05	.12	.01	.01								.32
12-51											.01	.02	.02	.06	.09	.06	.02				.01				.29
12-54											.01		.03	.11	.12	.05	.01					.01		.01	.35
12-57										.01	.02	.04	.10	.13	.04	.01	.01	.01							.37
12-61												.03	.04	.07	.13	.08									.35
13-22									.01			.01	.01	.13	.14	.03						.02			.35
13-23									.01			.01	.04	.10	.13	.02						.01			.32
13-32									.01	.01	.01	.03	.04	.06	.14	.05									.35
13-40										.01	.01		.02	.03	.10	.15	.02						.01		.35
13-51									.01	.01	.01	.01	.04	.10	.14	.03							.01		.37
13-52b										.01	.01	.02	.04	.10	.16	.04	.01								.39
13-54b										.01	.01	.01	.02	.07	.15	.06									.33
13-58b								.01		.01		.01	.06	.11	.14	.04									.38
13-59								.01	.01			.01	.03	.11	.13	.03									.33
13-61								.01	.02	.01	.01	.02	.05	.15	.11	.02	.01						.01		.42
13-69								.01	.01	.01		.03	.07	.14	.06	.02									.35
13-70								.01	.02	.01		.02	.07	.17	.07	.01									.38
13-75								.01	.01	.01	.01	.02	.05	.11	.16	.02							.01	.01	.42
13-86								.01	.01	.01		.01	.03	.11	.16	.03								.01	.38
MC-2											.01	.02	.03	.07	.14	.07	.01								.35
MC-3											.01	.04	.04	.10	.12	.02	.01								.34
MC-4									.01	.01	.01	.04	.05	.11	.09	.01									.33
MC-5										.01	.01	.02	.02	.06	.11	.09	.01								.33
MC-6										.01		.03	.03	.05	.14	.10	.01	.01							.38
MC-7b	*	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	*.40	.40
MC-10b										.01	.01	.01	.03	.10	.17	.06	.01							.01	.41
MC-14										.01		.02	.02	.09	.13	.05	.01								.33
14-00										.01		.01	.03	.06	.08	.14									.33
14-2													.03	.06	.08	.11	.01								.29
14-5										.01			.01	.06	.10	.15	.01								.34
14-6										.01				.04	.07	.14	.01								.27
14-7										.01			.01	.08	.09	.12	.01								.32
14-18b										.01			.01	.06	.10	.11	.01								30
14-22												.01		.01	.07	.13	.01								.23
14-23												.02	.04	.04	.09	.08	.01								.28
14-25												.01	.04	.06	.11	.10	.01								.33
14-26												.01	.02	.05	.09	.12	.01								.30
14-27										.01		.01	.02	.05	.09	.14	.01								.33
14-28b												.01	.01	.05	.11	.17									.35
14-30											.01	.02	.04	.06	.12	.08	.01								.34
14-33										.01		.01	.03	.05	.09	.14									.33
14-34b										.01		.01	.01	.06	.11	.10	.01								.31
14-49										.01	.01	.01	.04	.04	.09	.13	.01								.34
14-58b									.02	.01	.01	.04	.01	.07	.16	.07									.39
14-62c	*	–	–	–	–	–	–	–	–	–	–	–	–	*.10	.07	.10									27
14-63b										.01				.03	.08	.09									.21
14-64									.01	.01	.01	.01	.01	.05	.13	.04									.27
14-66									.01	.01	.01	.01	.01	.02	.08	.13	.02								.30
14-69													.01	.05	.13	06	.01	.01							27
14-74									.01	.01	.01	.03	.01	.03	.15	.08									.33
14-78c									.01	.01	.01	.02	.01	09	.13	.03									.31
14-83b									.01	.01	.02	.02	.02	.08	.16	.02									34
14-85									.01	.02	.01	.01	.01	.05	.14	.06									.31
14-86b									.01	.01			.01	04	.16	.07									.30
14-88									.01	.01		.01	.01	.04	.13	.06									.27
15-4														.02	.08	08	.07								.25
15-5c														.03	.10	.07	.07								.27
15-7														.04	.09	.13	.04								.30
15-10													.01	.04	.10	.06	.05								.26
15-18														.03	.10	.12	.02								.27
15-23c														.02	.08	.09	.02		.01						.22
15-24c														.02	.08	.07	.02								.19

MUSKINGUM RIVER WATERSHED OHIO

Precipitation in inches for hours ending as shown in column heading

APRIL 4, 1941

Sta No	A M 1	2	3	4	5	6	7	8	9	10	11	12	P M 1	2	3	4	5	6	7	8	9	10	11	12	Total
15-25														.01	.08	.08	.06		.01						.24
15-26															.08	.10	.05								.23
15-30															.08	.07	.06		.01						.22
15-33														.02	.07	.10	.04								.23
15-35														.03	.08	.10	.01								.22
15-39														.01	.07	.11	.05								.24
15-42														.02	.08	.08	.01								.19
15-45														.02	.06	.11	.04								.23
16-3														.04	.08	.10									.22
16-5														.01	.07	.10	.03								.21
16-8	*													.02	.07	.07	.01								.17
16-9		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	*.20	20
16-16													.01	.02	.06	.09	.02								.20
16-18													.01	.03	.09	.11	.01								.25
16-20														.04	.08	.12	.02								.26
16-22	*	–	–	–	–	–	–	–	–	–	–	–	*.03	.02	.10	.06									.21
16-28									.01					.02	.09	.16									.28
16-31									.01	.01		.01	.01	.04	.10	.06									.24
16-32									.01			.01			.08	.12	.01	.01							.24
16-40									.01			.01		.04	.08	.04	.01								.19
16-43b														.03	.08	.16	.01								.28
17-5					.01	.01	.01	.01	.01	.02	.02	.03	.11	.15	.05	.01						.02	.01		.47
17-6b							.01	.02	.02	.02	.01	.08	.10	.16	.04						.02	.02			.50
17-16					.01	.01	.01	.02	.02	.03	.02	.05	.11	.13	.03	.01									.45
17-22							.01	.02	.01	.01		.06	.13	.15	.05							.02	.01	.02	.49
17-33						.01	.02	.03	.01	.01		.06	.11	.14	.05							.02	.02	.01	.49
17-38					.02	.02	.02	.02	.01	.04	.02	.07	.12	.12	.04					.02	.04	.01	.01		.58
17-43b					.01	.03	.02	.02	.01		.01	.06	.13	.13	.04		.01	.01				.01			.49
17-45						.01	.01	.02	.01		.01	.06	.20	.13	.01							.01	.02	.01	.50
17-52b					.02	.01	.04	.03	.02	.03	.05	.08	.22	.08	.02										.60
17-56						.01	.01	.01	.01	.01	.01	.02	.10	.15	.07										.40
17-62				.01	.03	.03	.04	.01	.01	.04	.03	.09	.14	.12	.04										.59
17-64					.03	.02	.05	.03	.03	.03	.04	.12	.17	.08								.01			.61
17-66b						.01	.01	.03	.04	.02	.02	.10	.18	.11	.01	.01						.03			.57
17-67						.01	.01	.03	.02	.02	.03	.06	.14	.10									.01		.43
17-82							.01	.03	.02	.01	.01	.07	.14	.14	.01		.01						.01		.46
17-85					.03	.03	.03	.04	.04	.03	.05	.12	.11	.08	.01	.01					.01				.59
17-86b					.02	.02	.03	.07	.03	.05	.04	.10	.16	.10	.02					.01					.65
17-92						.01	.02	.04	.02	.01	.02	.10	.15	.10	.01							.02	.02		.52
17-95						.01	.03	.02	.01		.02	.04	.14	.13	.01										.41
18-4						.01	.01	.01	.02	.02		.02	.05	.18	.09	.01	.01								.43
18-11						.01	.01	.02	.02	.02		.02	.10	.17	.04										.41
18-15						.01	.01	.01	.01		.01	.01	.07	.18	.07										.38
18-27					.01	.01	.01	.02	.02		.01	.02	.05	.18	.07										.40
18-28		*	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	*.37						.37
18-32b					.02	.01	.03	.01	.01	.01	.01	.09	.18	.06											.43
18-36					.01	.01	.02	.01	.01			.01	.04	.15	.04		.01								.31
18-55					.01	.02	.01	.03	.01	.01		.01	.08	.18	.02										.38
18-56					.01	.02	.01	.02	.01	.01	.01	.01	.04	.16	.08	.01									.39
18-58d					.01	.01	.01	.03	.01	.02		.01	.05	.18	.04										.37
18-60						.01	.01	.01		.01			.04	.15	.04	.01									.28
18-64				.01	.03	.02	.01	.02	.01	.01	.01	.01	.12	.14	.01										.40
18-65				.01	.02	.01	.03	.01		.02	.01	.01	.07	.16	.05										.40
18-70b								.01	.01			.01	.03	.15	.05										.26
18-71	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	*.46	*
18-73b				.01	.02	.02	.03	.02	.01	.01	.01	.03	.11	.15											.42
18-75					.01	.01	.01	.01	.01	.02	.01	.01	.05	.18	.02	.01	.01								.36
18-76					.01	.02	.01	.02	.02	.01	.01	.01	.12	.12	.01										.36
18-86b					.02	.01	.01	.03		.02		.02	.06	.18	.02										.37
18-92b					.01	.01	.01	.03	.01	.01	.02		.03	.13	.09										.35
19-4								.01	.01	.01	.01	.01	.01	.07	.15	.04									.32
19-6									.01	.02		.01	.01	.05	.13	.05									.28
19-8								.01	.01				.01	.09	.14	.03									.29
19-9b								.01	.01			.01	.01	.11	.15	.01									.31
19-13								.01		.01				.03	.11	.08									.24
19-15b									.01			.01	.01	.05	.15	.03									.26
19-18								.01	.01				.01	.11	.14	.01									.29
19-19								.01	.01			.01	.01	.11	.13	.01									.29
19-21									.01			.01	.07	.14	.03										.26
19-24c	*	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	*
19-36b									.01				.01	.03	.13	.04									.22
19-39b									.01	.01		.01	.01	.12	.12										.28
19-44b									.01	.01				.06	.12	.03									.23
19-48										.01			.01	.10	.13	.02									.27
19-67									.01				.01	.10	.10	.01									.23
19-70									.01				.02	.10	.08	.01									.22
19-74								.01				.01	.02	.13	.08										.25
19-75									.01				.01	.07	.12	.01	.01								.23
20-6														.03	.10	.04	.01								.18
20-10b										.01			.01	.04	.13	.07									.26
20-17														.03	.15	.08									.26
20-18														.05	.13	.07									.25
22-3c					.01	.01	.04	.02			.01	.09	.16	.08								.01			.43
22-7					.01		.03	.01	.01	.01	.01	.10	.15	.07		.01						.01	.01		.43
22-9								.02	.01		.02	.08	.15	.07								.03			.38
22-17					.01	.01	.05	.01	.01		.01	.03	.10	.13	.01										.37
22-18					.01	.01	.02	.03	.01	.01	.01	.01	.03	.13	.12										.39
22-29			.01	.02	.02	.01	.03	.03	.01		.03	.07	.15	.04	.01										.43
23-1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	*
23-4				.03	.03	.01	.04	.01	.02	.01	.01	.02	.11	.12											.41
23-17b				.02	.02	.01	.04	.02	.01	.01	.01	.03	.11	.10	.01										.39
23-19				.06	.01	.02	.03	.02	.02	.01	.01	.03	.10	.13	.01										.45
23-36				.03	.01	.01	.03	.01	.03	.01	.01	.01	.09	.12	.01										.37
24-2									.01					.04	.15	.02									.22
24-13									.01				.01	.10	.09	.01									.22
24-18b									.01				.02	.14	.08										.25
24-23									.02			.01	.01	.15	.08										.27
24-24									.01	.01			.01	.14	.10	.01									.28
24-25									.01			.01	.01	.12	.10	.01									.26
24-27									.01				.01	.15	.05	.01									.23
25-4								.01			.01		.01	.05	.23	.01									.32
25-11									.01	.01				.05	.21	.04	.01								.33
S-2									.01					.06	.10	.03									.20
S-6									.01				.01	.10	.10	.01									.23
S-13									.01					.04	.12	.02									.19
26-3		.01	.12	.01	.01	.03	.03	.04	.01	.01	.03	.03	.16	.02			.01								.52
27-3				.01		.01	.01	.01	.03	.03	.01	.01	.08	.14	.01		.01								.36
27-5					.01	.01		.02	.01	.01			.03	.14	.01										.24
27-7					.01	.01	.02		.01				.03	.16	.03	.01									.28
27-9								.01	.01				.01	.15	.09	.01									.28
27-17b							.01	.02	.04		.01	.03	.14	.08	.01										.34

MUSKINGUM RIVER WATERSHED OHIO

Precipitation in inches for hours ending as shown in column heading

Sta No	A M 1	2	3	4	5	6	7	8	9	10	11	12	P M 1	2	3	4	5	6	7	8	9	10	11	12	Total
APRIL 4, 1941																									
27-18b							.01	.01	.02	.01		.01	.06	.15	.02										.29
27-21					.01		.02	.01	.02	.01		.01	.12	.15	.01										.36
27-22			.01				.01	.01	.01	.01			.04	.20	.06										.35
27-25b			.02	.02	.02	.01	.05	.02	.04		.01	.04	.15	.07	.01										.46
27-31						.01	.01	.03	.01			.01	.07	.22	.03										.39
27-36					.01	.01	.03	.02	.02		.01	.02	.07	.17	.01										.37
27-40			.01				.04	.03	.04		.03	.04	.16	.09											.44
APRIL 5, 1941																									
1-11b																		.01	.03	.01					.05
1-19																		.01	.02	.02					.05
1-22																			.01						.01
1-24b																			.01	.01					.02
1-28																			.01	.04	.01				.06
1-30																			.01						.01
1-48																			.01	.04	.01				.06
2-10																			.01	.02	.02				.05
2-13																			.01	.03	.01				.05
2-16																				.01	.01	.01			.03
2-18c																				.01	.04				.05
2-23b																				.01	.01				.02
2-24																				.03	.04				.07
2-26b																				.01	.02				.03
2-29b																				.01	.04				.05
2-32b	.01	.01																		.01	.01				.04
3-3b																				.02	.03	.01		.01	.07
5-2																				.01	.01				.02
5-11b																				.01	.01				.02
5-12b																			.01	.01	.01				.03
5-51																					.01				.01
5-59																				.01					.01
6-7																				.01					.01
6-8																			.02	.01					.03
6-20										.01															.01
6-24										.01															.01
6-25b										.01															.01
6-32									.01																.01
6-36					.01					.01															.02
6-37									.01																.01
6-38c									.01																.01
6-40										.01															.01
W-1								.01																	.01
W-8									.01																.01
W-9									.01																.01
W-13											.01														.01
7-5b																				.01					.01
7-21								.01																	.01
7-23								.01																	.01
7-24c								.01				.01	.01												.03
7-35								.01				.01	.01												.03
7-44								.01				.01	.01												.03
7-51b								.01																	.01
8-2		.02	.02																		.01				.05
8-12		.01																		.01	.02	.02			.06
8-16																					.01	.01			.02
8-25																					.01	.01			.02
8-27b																					.01	.01			.02
8-28		.01																			.02	.02			.05
8-34																					.01				.01
8-36																					.01	.01			.02
8-39																					.01	.01			.02
8-45																					.01	.01			.02
8-55b																					.01				.01
9-11																						.01			.01
9-13c																						.01			.01
9-15																						.01			.01
11-14								.01																	.01
11-19b								.01																	.01
11-27								.01																	.01
11-55b	*	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	*.01	.01
11-65								.01																	.01
11-76b								.01																	.01
12-47										.01	.01														.02
13-22								.03	.01																.04
13-40	.01																								.01
13-52b	.01																								.01
MC-5						.01																			.01
14-5																					.01				.01
14-6																					.01				.01
14-86b						.01																			.01
14-88								.01																	.01
15-4																					.01				.01
15-5c																					.01				.01
15-7																					.01				.01
15-10																					.01		.01		.02
15-23c																				.01					.01
15-25																					.01		.01		.02
15-26																					.01				.01
15-30																				.01					.01
16-22								.01																	.01
16-31								.01																	.01
16-40											.01	.01													.02
17-5							.01	.01																	.02
17-6b								.01																	.01
17-16									.01	.01	.01														.03
17-22						.01																			.01
17-33						.01	.01	.01																	.03
17-52b		.01																							.01
17-56					.01		.01																		.02
17-62		.01			.01																				.02
17-67					.01	.01																			.02
17-82						.01																			.01
17-86b								.01	.01																.02
17-92							.01					.01													.02
18-75												.01													.01

MUSKINGUM RIVER WATERSHED OHIO

Precipitation in inches for hours ending as shown in column heading

Sta No	A M 1	2	3	4	5	6	7	8	9	10	11	12	P M 1	2	3	4	5	6	7	8	9	10	11	12	Total
APRIL 5, 1941																									
18-76											.01														.01
18-86b												.01													.01
18-92b												.01													.01
19-8							.01		.01																.02
19-9b									.01																.01
19-13								.02																	.02
19-18								.01																	.01
19-19								.01																	.01
19-21								.01																	.01
19-24c	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	*.29								*
19-39b								.02																	.02
19-44b								.01																	.01
22-3c												.01	.02												.03
22-7											.01			.01					.05						.07
22-9									.01			.01	.01	.01					.04						.08
22-17	.01	.01																.18	.01						.21
22-18		.01						.01																	.02
22-29														.01											.01
23-1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	*
23-4												.01	.01					.01	23						.26
23-17b																			.18	.01					.19
23-19																			.14	.09					23
23-36																	.01		.02						03
24-18b										.01															.01
24-23										.01															01
24-24														.01											.01
27-3																		.01							.01
27-5																				10	.06				.16
27-7																				16	.01	.01			.18
27-9																				.03	.04	.01			.08
27-21																				.02	.04				.06
27-22																				.02	.01				.03
27-31																					.02	.01			.03
APRIL 6, 1941																									
1-11b			.01																						.01
1-19			.01																						.01
1-22		.01																							.01
1-24b		.01																							01
1-30			.01																						01
1-43		.01																							.01
1-48		.01																							01
2-10		.01																							.01
2-13		.01																							.01
2-16		.01																							01
2-18c		.01																							01
2-23b		.01																							.01
2-24		.01																							01
2-29b		.01																							01
2-32b		.01																							.01
3-3b		.01																							.01
7-5b		.01																							01
7-23		.01																							.01
7-24c		01																							01
7-35		.01																							01
7-44		.01																							.01
7-51b		.01																							.01
8-2		.01																							.01
8-12		.01																							.01
8-13b			.01																						.01
8-16		.01																							.01
8-25		.01																							.01
8-34			.01																						01
8-45			.01																						.01
8-51			.01																						.01
8-55b			.01																						.01
8-58b			.01																						01
8-68			.01																						.01
9-11			.01																						.01
9-13c		.01																							.01
9-15		.01	.02	.01	.01																				.05
9-17		01	.01																						02
14-5		.01																							.01
14-6		.01																							.01
15-4		.01																							.01
15-5c		.01	.01																						.02
15-7		.01																							.01
15-10		.01	.01																						.02
15-18			.01	.01																					.02
15-23c		.01																							.01
15-24c			.01	.01																					.02
15-25				.01																					.01
15-26			.01		.01																				.02
15-30					.01																				.01
15-33				.01	.01																				.02
15-39				.01																					.01
15-42					.01																				.01
15-45				.01																					.01
23-1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	*.52	*
23-36		.01																							.01
26-3		.01	.02																						.03
27-3	.01																								.01
27-5		.01																							.01
27-7		.01																							01
27-9		01																							.01
27-17b		.01																							.01
27-18b		.01																							.01
27-21		.01			.01																				.02
27-22		.01																							.01
27-25b		01																							01
27-36		.01																							.01
27-40			.01																						.01

MUSKINGUM RIVER WATERSHED OHIO

Precipitation in inches for hours ending as shown in column heading

Sta No	A M 1	2	3	4	5	6	7	8	9	10	11	12	P M 1	2	3	4	5	6	7	8	9	10	11	12	Total
APRIL 9, 1941																									
I 1-50																				.01					.01
I 1-65																			.01	.01					.02
I 1-74																				.01	.01				.02
I 1-76b																				.01					.01
I 7-5																				.01					.01
I 7-6b																				.01					.01
I 7-16																				.01					.01
I 7-38																				.01					.01
APRIL 10, 1941																									
5-26																		.01	.01						.02
5-27b															.02	.01									.03
5-28																.01	.01								.02
5-29																.01	.01								.02
5-34															.01	.01									.02
5-42																.02	.01								.03
5-47															.01	.06									.07
5-59																			.01						.01
8-58b																				.01					.01
9-13c																				.01					.01
9-15																				.01					.01
9-17																				.01					.01
I 0-21														.03		.02				.01	.01				.07
M V-7b																			.01						.01
M V-9e														.05	.63										.68
I 1-7b																			.01						.01
I 1-14																		.03	.01						.04
I 1-19b																		.02	.01						.03
I 1-21b																			.01	.01					.02
I 1-33																			.01	.01					.02
I 1-49																			.01	.10					.11
I 1-50														.01	.03					.01					.05
I 1-65																				.01					.01
I 1-73b														.13	.05					.01					.19
I 1-74														.01	.12				.01	.01					.15
I 2-54																		.01	.01						.02
I 2-57																			.01						.01
I 3-22																			.01	.01					.02
I 3-23																			.01	.01					.02
I 3-52 b																		.01							.01
I 3-59																					.01				.01
I 3-61																		.01							.01
I 3-69																				.01	.01				.02
I 3-70																				.01	.01				.02
I 3-75																		.01							.01
I 3-86																				.01	.01				.02
I 4-5																				.01					.01
I 4-6																				.01					.01
I 4-7																			.01						.01
I 4-85																	.01								.01
I 4-86b																	.01								.01
I 4-88																	.55								.55
I 5-5c																			.01						.01
I 5-7																				.01					.01
I 5-18																					.01				.01
I 5-23c																				.01					.01
I 5-25																			.01						.01
I 5-26																			.01						.01
I 5-30																				.01					.01
I 5-33																		.02							.02
I 5-39																		.01							.01
I 5-42																		.01							.01
I 6-3																				.01					.01
I 6-5																				.01					.01
I 6-16																	.01								.01
I 6-22																				.01					.01
I 6-31																	.01								.01
I 6-32																	.01								.01
I 6-40																.02	.01								.03
I 6-43b																		.01							.01
I 7-5																	.01	.01	.01	.01					.04
I 7-6b																	.01	.01	.01						.03
I 7-16											.01			.01					.02	.01					.05
I 7-17											.01			.01											.02
I 7-22																	.26								.26
I 7-33																.01	.01	.01							.03
I 7-38																		.01	.03						.04
I 7-43b																	.08	.09		.01					.18
I 7-45																.03	.20	.02							.25
I 7-52b																		.01	.01						.02
I 7-56																	.05	.01							.06
I 7-62																		.02	.01						.03
I 7-64																		.02							.02
I 7-67																			.02						.02
I 7-82																.02	.07								.09
I 7-85																.01	.12	.13		.01					.27
I 7-86b														.01		.66	.41	.01							1.11
I 7-92																.05	.04		.01	.01					.11
I 7-95																			.01	.01					.02
I 8-4																	.01						.01	.01	.03
I 8-15																	.01								.01
I 8-32b																		.01							.01
I 8-36																		.01	.01						.02
I 8-50																				.01	.01				.02
I 8-55																		.01							.01
I 8-56																			.01	.01					.02
I 8-58d																				.01	.02				.03
I 8-60																				.01	.01				.02
I 8-64																			.01	.01					.02
I 8-65																			.01	.01	.01				.03
I 8-70b																			.01						.01
I 8-71																			.01						.01
I 8-72b																			.01						.01
I 8-86b															.04	.01									.05
I 8-88															.01										.01
I 8-92b														.02	.01								.01		.04

MUSKINGUM RIVER WATERSHED OHIO
Precipitation in inches for hours ending as shown in column heading

APRIL 10, 1941

Sta No	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	Total
	A M												P M												
19-4																	.01								.01
19-6																	.01								.01
19-8																						.01			.01
19-9b																						.01			.01
19-13																	.01								.01
19-15b																.10									.10
19-18																						.01			.01
19-19																						.01			.01
19-21																.34	.02								.36
19-24c																						.01			.01
19-36b																						.01			.01
19-39b																						.01			.01
19-44b																					.01				.01
19-48																						.01			.01
19-67																					.01				.01
19-70																					.01				.01
19-74																						.01			.01
19-75																						.01			.01
20-10b																					.01				.01
22-3c															.02	.02	.01								.05
22-7																.07	.01								.08
22-9															.45	.15	.02			.01	.01				.64
22-17										.01				.02											.03
22-18										.01				.01	.01	.05									.08
23-1														.02	.14	.02									.18
23-4														.02	26	03									.31
23-17b																								.12	.12
23-19																						.06	.01	.02	.09
23-36																							.05		.05
24-2																			.01	.01					.02
24-13															23										.23
25-11																			.02						.02
S-2																					.01				.01
S-6																					.01				.01
S-13																						.01			.01
27-3																						.03	.01		.04
27-5	[a] –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	[a] .16	.16
27-7																			.01	.08	.23	.01			.33
27-9																				.03	.04				.07
27-17b																				.14	.04	.04	.04		.26
27-18b																				.11	.12	.08	.01		.32
27-21																			.01	.13	.11	.02			.27
27-22																			.04	.23	.14	.01			.42
27-25b																				.10	.05	.02	.02	.01	.20
27-31																		.02	.07	.17	.13	.03			.42
27-36																			.01	.48	.19	.08	.01		.77
27-40																		.01		.20	.08	.08	.06		.43

APRIL 15, 1941

Sta No	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	Total
1-11c																							.01		.01
1-19																							.01		.01
1-22																							.02		.02
1-24b																							.01		.01
1-30																							.02		.02
1-48																							.01		.01
2-10																							.01		.01
2-18c																							.01		.01
2-24																							.01		.01
7-2c																							.01		.01
7-5b																							.01		.01
23-36																						.01			.01
24-23																						.01			.01
24-24																						.01			.01
27-3																						.01			.01
27-5																						.01			.01

APRIL 16, 1941

Sta No	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	Total
1-11c																			.09	.06	02				.17
1-19																			.01	.02					.03
1-22			*																.14	.09					.23
1-24b																			.06	13					.19
1-28																			04	.03	01				.08
1-30										.01									.07	.06					.14
1-42																			20	.15		.01			36
1-48																			06	.05	.01				.12
2-10																			.09	.01	.01				.11
2-13																			.13	.02	.01				.16
2-16																			.09	.01					.10
2-18c																				.17	.02				.19
2-23b																			.06	.04	.02			01	.13
2-24																			.15	.02	.01				.18
2-26b								.01											.15	.01	.01			.01	.19
2-29b								.01											.05	.03	.01		.01	.01	.12
2-32b								.01											.05	.02	.01			.01	.10
3-3b																			.01	.14	.01		.01	.02	.19
5-2							.05	.08	.04								.14	.11	.08	.02					52
5-3							05	.01	.01									.22	.01						36
5-11b																		.12	.08	.01					.21
5-12b							.02	.01	.02									.08	.10						23
5-14b																	.19	.05							24
5-24b							.01											.05	.07						.13
5-27b							.01	.01											.01						.03
5-28								.01										*	–	–	–	–	–	*.20	21
5-29							.01											.09	.04						.14
5-34							.02	.01										.04	.10				.35	.01	.53
5-41						01	.06	.01	01									.05	.05				.01		20
5-42							.07	.01	.01									.01	.09						.19
5-43b							.04	.01	.01									.01	.07						14
5-44																		.03	.14	.01					.18
5-47							.01	.01										.04	.08						.14

MUSKINGUM RIVER WATERSHED OHIO
Precipitation in inches for hours ending as shown in column heading

APRIL 16, 1941

Sta No	A M 1	2	3	4	5	6	7	8	9	10	11	12	P M 1	2	3	4	5	6	7	8	9	10	11	12	Total
5-50b							.02	.01										.04	.02						.09
5-51																		.10	.04	.01					.15
5-58b																		.05	.17						.22
5-59																		.08	.18						.26
6-20							.01	.01											.18	.01					.21
6-24																		.03	.11						.14
6-25b								.01										.01	.11	.01					.14
6-32																		.02	.15	.01			T1		.29
6-36							.01	.01										.01	.17				.03		.23
6-38c																			.10	.13			.19	.01	.43
6-40							.04	.02											.14	.01					.21
6-44								.01										.04	.31	.03		.01			.39
6-53																		.08	.31						.37
6-56c																		.08	.19	.04					.29
W-1																			.18	.09				.01	.28
W-8																			.03	.09					.12
W-9																		.12	.24	.02			.01		.39
W-13																			.18	.15			.01	.01	.35
7-2c							.01	.01										.10	.17	.03					.32
7-5b							.04	.01	.01									.07	.19	.02					.34
7-9b																			.05	.01	.02				.08
7-21																			.17	.15				.03	.35
7-23																			.07	.09				.01	.17
7-24c																			.03	.07			.03	.01	.14
7-33																			.02	.07					.09
7-35																			.08	.07			.01	.01	.17
7-39																			.05	.07					.12
7-40c																			.06	.07	.01				.14
7-41																			.01	.07					.08
7-42	*	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	*.13	.13
7-44																			.03	.03					.06
7-46								.01										.01	.14	.13		.01			.30
7-51b																			.06	.05					.11
7-58																		.04	.07						.11
7-61																			.02	.05					.07
7-63																			.01	.02					.03
7-64								.01											.09	.08					.18
7-65								.01											.09	.06					.16
7-69b	*	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	*.06	.06
8-2																			.01	.01	.02	.01			.05
8-12																				.05	.03				.08
8-13b																			.13	.04	.01			.02	.20
8-16								.01											.01	.02	.02			.01	.07
8-25																			.01	.02	.01				.04
8-27b																				.06	.02				.08
8-28																				.06	.01				.07
8-34																			.03	.03	.01				.07
8-36																			.01	.10	.01				.12
8-39																				.08	.02				.08
8-40																				.01	.01				.02
8-45																			.01	.10	.01				.12
8-51																				.02	.04				.06
8-55b																			.01	.06	.01				.08
8-58b																				.03	.01				.04
8-61b																			.01	.06					.07
8-68																				.05	.01				.06
9-11																				.02	.04				.06
9-13c																				.03	.04			.01	.08
9-15																				.02	.05				.07
9-17																				.03	.06			.01	.10
10-21																		.10	.01	.01					.12
MV-7b																		.05	.14			.01	.01		.21
MV-8b							.01	.01										.10	.07						.19
MV-9e																		.09	.05			.11			.25
11-7b																		.10	.18	.01		.01			.30
11-19b																			.10	.01		.01			.12
11-21b							.01	.01										.12	.06						.20
11-33																		.07	.11			.01			.19
11-46b																			.09	.01	.01				.11
11-49																			.05	.07	.01	.01	.01		.15
11-50																		.08	.11	.02	.01	.01	.01		.24
11-52																		.10	.03	.01		.03			.17
11-53																		.12	.09	.01		.02			.24
11-65b																		.01	.08		.02	.02	.01		.15
11-65																		.03	.06	.01	.03	.05			.18
11-73b																		.15	.02	.01		.03			.21
11-76b																		.07	.05		.03	.17			.32
11-81b																		.02	.16	.02			.02		.22
11-86b																		.02	.15	.01	.02	.03	.01		.24
12-18																			.03				.02		.05
12-26																				.01	.01				.02
12-29																			.02	.01					.03
12-39																			.01	.01					.02
12-40																			.03	.01					.04
12-47																			.01	.02	.01				.04
12-51																			.05	.01					.06
12-54																			.09	.05	.01				.15
12-57	*	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	*.17	.17
12-61																			.08	.02					.08
13-19																			.04	.05			.01	.01	.11
13-22																			.05	.04			.01		.10
13-23																			.08	.02	.01		.01		.12
13-32																			.05	.02	.01		.02		.10
13-40																			.07	.01			.02		.10
13-51																			.12	.01			.04		.17
13-52b																			.09	.01			.03		.13
13-54b																			.06	.03			.03	.01	.13
13-58b																			.11	.01		.01	.01		.14
13-59																			.03	.02	.01	.01	.02		.09
13-61																			.10	.01	.01	.01	.06		.19
13-69																		.04	.08	.01	.01	.08	.03		.23
13-70																			.08	.01	.03	.05	.13		.30
13-75																			.05	.01	.01	.01	.10		.18
13-86																			.06	.02	.02	.01	.01	.01	.13
MC-2																			.03	.01	.01				.05
MC-3																			.04	.01			.01		.06
MC-5																			.02	.02			.01		.05
MC-7b																			.04	.01	.01	.04	.01		.11
MC-10b																			.03	.01			.02		.06
MC-14																			.09				.02		.11
14-00																			.08	.04			.01	.02	.15

MUSKINGUM RIVER WATERSHED OHIO
Precipitation in inches for hours ending as shown in column heading

APRIL 16, 1941

Sta No	A M 1	2	3	4	5	6	7	8	9	10	11	12	P M 1	2	3	4	5	6	7	8	9	10	11	12	Total
14-2																			.01	.06					.07
14-5																			.01	.04					.05
14-6																			.01	.03	.02				.06
14-7																			.06	.01			.02		.09
14-18b																				.05	.03				.08
14-22																				.09	.03			.02	.14
14-23																			.08	.01	.01		.01		.11
14-25																			.01	.05	.01		.02	.01	.10
14-26																			.01	.03	.01		.01		.06
14-27																				.02	.01			.02	.05
14-28b																				.05	.02			.03	.10
14-30b																			.01	.03	.02			.01	.07
14-33																			.08	.03		.01	.01	.02	.15
14-34b																			.04	.03	.03			.03	.13
14-46b																			.02	.02		.01	.02		.07
14-58b																			.05	.06	.01			.01	.13
14-62c																			.01	.08	.02			.01	.12
14-63b																			.01	.04	.01			.01	.07
14-64																			.04	.09			.01	.01	.15
14-86	*	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	.02	.08	.01			.02	*.13
14-69																			–	–	–	–	–	–	
14-74																				.08				.02	.08
14-78c																			.01	.06	.01		.01	.02	.11
14-83b																			.02	.04	.01	.01	.01	.01	.10
14-85																			.05	.03			.02	.01	.11
14-86b																			.02	.07			.01	.02	.12
14-88																				.06			.01	.02	.09
15-4																				.07	.01			.01	.09
15-5c																				.03	.02			.01	.06
15-7																				.06	.02				.08
15-10																				.09	.02	.01			.12
15-23c																			.01	.08	.02	.01		.01	.13
15-24c																				.05	.03			.01	.09
15-25																				.01	.03	.01			.05
15-26																				.01	.04				.05
15-30																				.05	.04	.01		.01	.11
15-33																				.02	.04	.01			.07
15-35											*	–	–	–	–	–	–	–	–	–	–	–	–	*.08	.08
15-39																	.03	.02		.01	.01				.07
15-42																				.12	.01			.02	.15
15-45																				.05	.04	.01		.01	.11
16-3																				.05	.05	.01		.02	.13
16-5																				.11	.05	.02		.02	.20
16-8																				.05	.02			.02	.09
16-9																				.02	.07		.01	.02	.12
16-16																				.04			.01	.01	.06
16-18																				.01	.03	.01	.01	.02	.08
16-20																				.01	.05	.01		.04	.11
16-22																				.06	.01		.01	.01	.09
16-28																				.06	.03	.01	.03	.02	.15
16-31																				.06	.01		.02	.03	.12
16-32																				.01	.03		.01	.03	.08
16-40																				.01	.01		.01	.03	.06
16-43b																					.02			.07	.09
17-5																		.09	.05	.01	.02	.08		.01	.24
17-6b																		.08	.09	.01	.01	.02		.01	.22
17-16																.01	.01	.09	.03	.01	.01	.10			.26
17-22																			.12		.02	.02	.01		.17
17-33						.01												.03	.08		.02	.05			.19
17-38						.01												.11	.04	.01	.03	.04			.24
17-43b							.03											.02	.11	.02	.02	.04			.24
17-52b							.04											.11	.14		.05	.01	.01		.36
17-56																			.05	.01	.01	.01	.02		.10
17-62						.04	.02											.12	.05	.01	.04	.02			.30
17-64							.07	*	–	–	–		–	–	–	–	–	–	–	–	–	–	–	*.27	.34
17-67																		.01	.05		.02		.02		.10
17-82																		.01	.05		.07	.02	.01		.16
17-85						.01												.16	.02	.01	.04	.02			.26
17-86b								.01										.09	.09		.03	.01	.01		.24
17-92																		.01	.06		.08	.01			.16
17-95																			.05		.07	.04	.05		.21
18-4																			.05	.01	.03	.01	.01		.11
18-11																			.07	.01	.03		.02		.13
18-15																			.05		.03	.02	.01		.11
18-27																			.05		.01	.07	.04		.17
18-32b																			.02		.05	.02	.02		.11
18-36																			.04		.01	.03	.03		.11
18-50																			.03	.02		.02	.02		.09
18-55																			.07		.01	.07	.03		.18
18-56																			.06	.01	.01	.03	.03		.14
18-58d																			.06	.02		.02	.03		.13
18-60																			.03	.03		.03	.04		.13
18-64																			.06	.01	.03	.03	.01		.14
18-65																			.05			.06	.01		.12
18-70b																			.02			.10	.07		.19
18-71																			.02		.02	.02	.01		.07
18-72b																					.04		.11	.02	.17
18-73b																			.12	.01	.02	.08	.03		.26
18-75																			.03			.14	.03		.20
18-76																			.03		.04	.08	.03		.18
18-86b																			.05		.01	.19	.05		.30
18-92b																			.02	.01		.16	.04		.23
19-4																			.01	.04		.01	.02		.08
19-6																				.06			.02	.01	.09
19-8																			.04	.03		.01	.03	.01	.12
19-9b																			.03	.03			.01		.07
19-13																					.04	.02	.01	.01	.08
19-15b																				.02	.01		.01	.04	.08
19-18																			.05	.01		.01	.03		.10
19-21																			.01	.01	.08	.01	.01	.03	.15
19-24c																				.01	.03		.01	.05	.10
19-36b																				.02	.07		.01	.10	.20
19-39b																			.01	.03		.02	.06	.02	.14
19-44b																				.05	.01	.01	.04	.07	.18
19-48																				.02	.01	.04	.06	.03	.16
19-87																			.05	.02		.02	.13	.01	.23
19-70																			.01	.07			.17	.02	.27
19-74																			.01	.07			.12		.20
19-75																			.01	.05	.02		.15	.04	.27
20-6																					.03		.01	.07	.11
20-10b																				.03	.02		.02	.08	.15

MUSKINGUM RIVER WATERSHED OHIO
Precipitation in inches for hours ending as shown in column heading

Sta No	A M 1	2	3	4	5	6	7	8	9	10	11	12	P M 1	2	3	4	5	6	7	8	9	10	11	12	Total
APRIL 16, 1941																									
20-17																				.02	.08		.05	.10	.25
20-18																	.02				.14			.14	.30
22-3c																		.01	.03	.01	.07	.02	.01		.15
22-7																		.02	.02		.10	.02	.01		.17
22-9																		.01		.04	.10	.05	.01		.21
22-17																			.10		.11	.16	.04		.41
22-18																			.02	.03		.08	.13	.01	.27
22-29																				.01		.34	.01		.36
23-1																				.01		.05	.16		.22
23-4																			.01	.02		.23	.09		.35
23-17b																			.03	.13		.07	.17		.40
23-19																				.16			.21		.37
23-36																				.07		.01	.11		.19
24-2																				02	.13		02	.13	30
24-13																				.10	.02		.06	.06	.24
24-18 b																				.14			11	.02	27
24-23																				.09	.01		.22	02	34
24-24																				.09			.08	.14	.31
24-25																				.08	.01		07	.02	18
24-27																				.08	.01		.08	.01	.18
25-4																					.06			.08	.14
25-11																					.16			.10	.26
S-2																				05	03	01	10	07	.26
S-6																				.08	.01		.08	.03	20
S-13																				.12	.04		.07	.09	.32
26-3																				.18			.21		.37
27-3																				.04			.08	.01	.13
27-5																				.03	.01		.08	.01	.13
27-7																				.07	.02	.01	.07	.02	.19
27-9																				.01	.06		.06	.03	.16
27-18 b																				.02	.03		.09	.02	.16
27-20																				.04	.04		.04	.05	.17
27-21																				.01	.02		.02	.04	.09
27-22																				.01			.08	.01	.10
27-25b																				.04			.16	.01	.21
27-31																					.01		.05	.03	.09
27-36																				.04	.01		.05	.01	.11
27-40																				.01			.06	.02	.09
APRIL 17, 1941																									
17-22								.02	.02																04
18-4								.01						01											.02
18-15						.01	.01							.03											.05
18-27								.01																	.01
18-28								.01																	.01
18-32 b								.01	.01																.02
18-50						.04	.01	.01										.03							.09
18-55																		.01							.01
18-56																		.02							.02
18-58d																		.06							06
18-60						.01	.01											.01							.03
18-71																		.01						.01	.02
18-72 b								.01																	.01
18-73 b								.01																	.01
18-75								.02																	02
18-76							.01	.03																	.04
18-86 b								.01											.01		.01				.03
18-92 b								.02																	.02
19-4								.01					.01												.02
19-8						.01																			.01
19-13	.03																								.03
19-15b	.01																								.01
19-18						.01																			.01
19-21	.02							.01													.01				.04
19-24c	.01																								.01
19-44 b																	.01			.01					.02
19-67							.01																		.01
19-70																			.01		.01				.02
19-74							.02																		.02
19-75								.01																	.01
22-17								.02																	.02
22-18								.01																	.01
22-29																	.08	.02							.10
23-4					.01																				.01
23-17 b							.01	.01										.14							.16
23-19																		.02	.01						.03
23-36																			.02						.02
24-13																			07						.07
24-18 b																		.01							.01
24-23								.01																	.01
24-24								.01																	.01
S-6								.01									.04								.05
26-3								.01	.01																.02
27-3																			.01						.01
27-5																				.02					.02
27-7															.37	.08			.01	.01					.45
27-9															.02	.01									.03
27-18 b															.03	.03									.06
27-20																.07			.01						.08
27-21																.23			.01						.24
27-25 b																				.01					.01
27-36																					.01				.01
27-40								.01												.01					.02
APRIL 18, 1941																									
1-11c				.05	.02	.07	.21	.01		.01	.05														.42
1-19				.04	.01	.10	.10				.15			.02											.42
1-22			.03	.18		.23	.13	.01	.03																.55
1-24 b			.01	.01		.20	.03	.01	.01	.17	.01														.45
1-28				.07	.03	.05	.11	.01	.01	.02	.05														.35
1-30			.04	.01	.02	.07	.04	.01																	.19

MUSKINGUM RIVER WATERSHED OHIO

Precipitation in inches for hours ending as shown in column heading

APRIL 18, 1941

Sta No	A M 1	2	3	4	5	6	7	8	9	10	11	12	P M 1	2	3	4	5	6	7	8	9	10	11	12	Total
1-42			.01	.01	.01	.18	.07		.01	.02															.31
1-48						.05	.08	.01	.03																.17
2-10					.02	.03	.08	.01	.02	.01	.01														.18
2-13					.01	.05	.06	.03	.01	.01															.17
2-16					.01	.01	.01	.01			.01														.05
2-18c						.01	.01	.01	.01		.01														.05
2-23b					.03	.01	.01		.01																.06
2-24					.01	.01	.06	.01	.01																10
2-26b							.01	.01	.04																.06
2-29b						.01	.04	.01	.01									.01	.10	.01					.19
2-32b							.04	.01	.01									.01	.22	.01					.30
3-3b					.01	.05	.01	.01		.01															.09
5-2					.06	.01		.01	.02	.01															.11
5-3					.01	.01		.01	.01	.01															.05
5-11b					.04	.01			.01	.01															.07
5-12b					.03	06				.02															11
5-14b					.04		.01	.03	.01																.09
5-24b					.07	.04										.01					.07				.19
5-26					.03	.02	.01	.01																	.07
5-27b					.08	.03	.01																		.12
5-28					.10	.09	.04									.01			.01		.03				.28
5-29					.06	.06										.01					.02	.06			.21
5-34					.25	.05										.06	.01		.02		.08	.01			.48
5-41					.41	.03	.01	.01								.01			.04		.02				.53
5-42					.21	.04	.01		.01									.01	.02						30
5-43b					.15	.08	.03	.01	.04	.05															36
5-44					.25	.07	.01	.01	.02	.01															.37
5-45f					.34	.05	.01	.02													.01				43
5-47					.16	.02	01	.01	.08							.01	.02								.31
5-50b				.09	.14	.01	.01	.01	.09							.03									.38
5-51					.19	.04	.01	.01	.07								10				.03				45
5-58b					.03	.05		.01	.01							.03	02								.15
5-59					.03	.06	02	.02												.03	.13				29
6-8	*	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	*
6-20					.04	.14	.02	.01	.01	.04							.06								.32
6-24					.06	.12			.01	.02									.01						22
6-25b					.11	.10	.01	.01		.01						.01			.02						.27
6-32					28	.09	.01	.01		02							.01		.03		.04				49
6-36					34	.06	02	.01	.01	04							.02		.01		.01				.52
6-38c					.14	.19	.03	.03	.01	.01	.01							.01	.01	.02		.01			.47
6-40					.16	.08	.01	.01	.04										.02		.01				.33
6-44					.03	.07	.01										.13	.03				.01			.28
6-49					.05	.07	.01	.01								.01	.09								24
6-53					.06	.04	.01	.01								.01	.05								18
6-56c					.01	.03															.04				.08
W-1					.18	.16	.02	.03	.01	.01									.01	.07					49
W-8					.13	.15	.01	.01												.01	.01	.01			.33
W-9					.01	.28	.03	.02	.01	.02										.05					.42
W-12b					.09	.13	.01	.01		.01							.01	.01				.01			.28
W-13					.10	.37	.03		.01	.01										.03	.05	.01			61
7-2c					.01	.11	.02	.02		.03															.19
7-5b				.02	.10	.16	.01	.02	.01																32
7-9b						.01	.01	.01	.01																04
7-21					.30	.16	.02	.01										.06	.02	.05					.62
7-23						.08	.10	.01	03									.14		01		02			.39
7-24c						.01	.04	.01	.01	.01	.01														.09
7-33						.01	.03		.01																.05
7-35						.01	.02	.01	.01																05
7-39						.01	.01		.01																.03
7-40c						.01	.04		.01																.06
7-41							.05	.01																	.06
7-42	*	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	*06		.06
7-44						.01				.01												.06			.08
7-46						.11	.02	.01	.01	.01							.01	.05				.01			23
7-51b						.02		.01		.01								.01			.05	.03			.13
7-58						.02		.01													.13				.16
7-61						.01	.04	.01		.01								.01			.01	.14			.23
7-63						.01		.01	.01	.01															.04
7-64						.02	.03	.01	.01												.01	.01			.09
7-65						.03	.02	.01	.01												.07	.01			.15
7-69b						.01		.01													.01	.10			.13
8-2								.01											.07	.01		.01			.10
8-16							.18	.01			.01														.20
8-25						.04	.02	.01		.01									.01			.01	.11		.21
8-27b								.01	.01	02													.04	.01	.09
8-28							.01	.01															.01		.03
8-34						.01	.04	.01	.01													.05	.02		14
8-36						.08	.02	.01	.01													.05	.20		.37
8-39							.05	.01	.01	.01												.01	.03		.12
8-40							.06	.01		.01															.08
8-45						.04	.01		.02	.01												.02	.06		.16
8-51							.04	.03	.04	.01															.12
8-55b						.01		.01	.02													.01	.01		.06
8-58b						.04	.04		.01	.01	.01														.11
8-61b						.04	.02		.01	.01															.08
9-11							.02	.01	.02	.02															.07
9-13c							.04	.01	.01	.01	.01														.08
9-15							.09	.01	.01	.05	.02														.18
10-21					05	.01	.03	.01								.01	.02								.13
MV-7b					.05	.03	.01	.01	.01	.01															.12
MV-8b					.02	.02	.01	.01																	.06
MV-9a					.03	.03	.01	.01																	.08
11-7b					.01	.04	.02	.01	.01											.01	.05				.15
11-19b					.01	.04	.04	.01	.01																.11
11-21					.03	.01	.04			.01										.01	.01	.02			.13
11-33					.11	.01	.01	.01																	.14
11-46b						.05		.01	.02																08
11-49					.04			.01	.01																.06
11-50					.02	.01	.02																		.05
11-52					.05	.01	.01																		.07
11-53					.05	.03		.01																	.09
11-55b					.01	.06	.01	.01																	.09
11-65					.04	.02	.02																		.08
11-73b					.01	.01	.03	.01																	06
11-76b					.04	.02		.01	.01																.08
11-81b					.06	.01		.01	.03																.11
11-86b					.04				.01																.05
12-18						.01	.03		.01	.01															.06
12-29						.01	.01	.01	.01																.04
12-39						.01	.01		.01																.03
12-40						.02	.01		.01	.01															.05

MUSKINGUM RIVER WATERSHED OHIO

Precipitation in inches for hours ending as shown in column heading

APRIL 18, 1941

Sta No	A M 1	2	3	4	5	6	7	8	9	10	11	12	P M 1	2	3	4	5	6	7	8	9	10	11	12	Total
12-47						.03	.01	.01		.02															.07
12-51						.02	.01	.01	.01																.05
12-54						.02	.01	.01	.01																.05
12-57						.01	.06	.01																	.08
12-61		.12				.04	.01	.01	.01																.19
13-19						.06	.01	.02	.02	.22															.33
13-22						.01	.01	.01																	.03
13-23						.01		.01	.10																.12
13-32					.01	.14	.01		.01																.17
13-40						.06	.01		.01																.08
13-51					.02	.07	.01	.01	.01																.12
13-52 b					.01	.06	.01	.01																	.09
13-54 b					.01	.09		.01	.01																.12
13-58 b					.07	.02	.01	.01	.01																.12
13-59					.01	.01	.01	.01	.01																.05
13-67					.09		.01		.01																.11
13-69					.07		.01	.01																	.09
13-70					.05		.01	.01																	.07
13-75					.02	.08			.01																.11
13-86					.01	.08			.01																.11
MC-2						.03		.01	.03	.01															.08
MC-3						.04	.01		.01	.05															.11
MC-5	*	–	–	–	–	.01	.01	.01	.02	.05	–	*.05													.10
MC-7 b						–	–	–	–	–															.05
MC-10 b						.05	.01	.01																	.07
MC-14						.07	.01	.01	.01																.10
14-00		.01	.02			.13	.02	.01	.03	.15															.37
14-2						.02	.03	.01	.01																.07
14-5						.10	.02		.01	.01															.14
14-6						.05	.05	.05	.01	.01															.17
14-7						.03	.10	.07	.01	.01	.01														.23
14-18 b			.02			.02	.04	.01	.01																.10
14-22			.03	.01			.04	.01	.08	.12	.01														.30
14-23		.07				.08	.01	.01	.01																.18
14-25		.01	.07			.09	.05	.01		.10															.33
14-26			.14			.14		.01	.03	.07															.39
14-27			.02			.11	.05			.04													.01	.02	.25
14-28 b			.03			.10	.04		.02	.13															.32
14-30 b			.05			.02	.02		.01																.10
4-33						.18	.01	.01	.03	.15															.38
4-34 b		.01				.11	.01	.01	.02	.11															.27
14-46 b						.03	.01	.01	.01	.24															.30
14-58 b						.11	.03		.02	.01															.17
14-62 c						.01	.01		.01	.11															.14
14-63 b						.01	.01		.01	.10															.13
14-64						.03	.02		.01	.01															.07
14-66						.08	.01	.01	.01	.01															.12
14-69	–	–	–	–	–	–	–	*.17																	*
14-74						.01	.03		.01	.02															.07
14-78 c						.11	.04		.01	.01															.17
14-83 b						.04	.01		.10																.15
14-85			.01			.05	.01		.01																.08
14-86 b						.01	.03																		.04
14-88						.01	.01																		.02
15-4							.02	.02	.01	.01															.06
15-7							.09	.11	.01	.01	.01														.23
15-10						.02	.02	.01	.01	.02	.01														.09
15-18							.05		.08	.09	.01														.23
15-23 c						.05	.03	.01	.09	.15															.33
15-24 c			.01	.01			.10	.01	.05	.24	.03														.45
15-25							.06	.01		.07	.10														.24
15-26							.12		.01	.01	.05														.19
15-30				.03			.08	.01	.04	.16	.02														.34
15-33							.15	.01		.10	.01														.27
15-35						.02	.07		.02	.07	.01														.19
15-39							.09	.01		.01	.14														.25
15-42						.03	.04	.01	.01	.03	.01														.13
15-45						.01	.08		.01		.03														.13
16-3		.01					.13		.01	.01	.05								.02						.23
16-5							.18	.01		.03	.01														.23
16-8						.12			.01	.01	.01														.15
16-9						.02	.06			.02	.03			.01											.14
16-16						.01	.03		.01																.05
16-18							.03			.01															.04
16-20							.02	.01								.03									.05
16-22						.02	.01	.01																	.04
16-28								.01	.01																.02
16-31						.04		.01																	.05
16-32								.01	.01																.02
16-40						.01	.01	.01																	.03
16-43 b								.01	.01																.02
17-5			.01		.07	.01	.01	.01	.02																.13
17-6 b		.01			.07	.01	.01																		.10
17-16				.01	.02	.01		.01																	.05
17-22					.11			.01	.01																.13
17-33					.11	.01	.01	.01																	.14
17-38				.01	.04	.02	.01	.02																	.10
17-43 b					.06	.01	.01		.01																.09
17-52 b				.10	.01		.03																		.14
17-56					.03		.01																		.04
17-62				.04	.01		.05																		.10
17-64				.06		.01	.02																		.09
17-67					.02		.01																		.03
17-82		.01			.09		.01	.01																	.12
17-85				.10	.02	.05																			.17
17-86 b				.03			.05	.01																	.09
17-92	.10	.01		.19			.01																		.31
17-95					.06		.01										.01				.01				.09
18-4					.03	.05																			.08
18-15					.02	.04																			.06
18-27			.03		.01	.01	.01																		.06
18-28					.03	.02	.01																		.06
18-32 b		.09			.02																				.11
18-36		.01			.04		.01	.02																	.08
18-50						.02	.01	.01										.02							.06
18-55		.01			.01	.01																			.03
18-56								.01																	.01
18-58 d								.01																	.01
18-60								.01										.01							.02
18-64		.01			.01	.01																			.03
18-65		.01			.01	.01																			.03

MUSKINGUM RIVER WATERSHED OHIO
Precipitation in inches for hours ending as shown in column heading

Stn No	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	Total
	A M												P M												
APRIL 18, 1941																									
18-70b							.01										.02								.03
18-71					.02			.01																	.03
18-72b					.01	.01																			.02
18-73b							.02																		.02
18-75																.03	.01								.04
18-76																.09									.09
18-86b																.10									.10
19-4						.02	.01																		.03
19-6						.02	.03																		.05
19-8		.01	.04			.05	.01	.01																	.12
19-9b						.02													.04						.06
19-13																					.05	.01			.06
19-15b						.03	.01																		.04
19-18						.03																			.03
19-21						.03													.09	.01					.13
19-24c																					.01				.01
19-39b				.08	.01		.01						.01												.11
19-44b						.01	.01	.01																	.03
19-48				.02	.01			.01				.02	.01												.07
19-67																	.01								.01
19-70							.01		.01																.02
19-75								.02																	.02
20-6						.03	.02	.01																	.06
20-10b				.07		.05	.01																		.13
20-17				.01				.01																	.02
22-3c				.05				.01																	.06
22-7				.02	.01		.02																		.05
22-9					.06																				.06
22-17		.01			.04	.01		.01																	.07
22-18		.01			.03			.01	.01																.06
22-29	.01			.01		.02																			.04
23-4							.01	.01																	.02
23-17b		.07			.01	.01		.01																	.10
23-19							.01	.01																	.02
23-36						.01								.08											.09
24-2							.01																		.01
24-13			.02			.01																			.03
24-23						.01																			.01
24-24						.01																			.01
24-25					.01	.01																			.02
24-27						.01	.03																		.04
25-4							.02	.01																	.03
25-11							.02																		.02
S-2						.01		.01																	.02
S-6						.01																			.01
S-13							.01																		.01
26-3						.03	.02	.01																	.06
27-3						.01			.01					.01											.03
27-5					.01	.01		.02																	.04
27-7								.02																	.02
27-9								.02																	.02
27-18b									.01																.01
27-20							.01	.03																	.04
27-21					.01			.01																	.02
27-22						.01	.02			.01															.04
27-25b								.01																	.01
27-31							.01	.08																	.09
APRIL 19, 1941																									
16-8													.01												.01
16-16													.01												.01
16-18													.14												.14
16-20													.02	.03											.05
16-28													.01												.01
16-31													.01												.01
16-32													.01												.01
16-40													.01												.01
16-43b													.01												.01
APRIL 20, 1941																									
1-11c													.01												.01
1-19													.01	.01											.02
1-22													.04												.04
1-24b														.01											.01
1-28													.01	.04											.05
1-30													.01												.01
1-42													.01												.01
2-10														.01											.01
2-13														.01											.01
2-16													.01												.01
2-18c														.01											.01
2-23b														.01	.05										.06
2-24														.04											.04
2-26b														.01											.01
2-29b														.01											.01
2-32b														.01											.01
3-3b														.01											.01
5-2													.02	.01											.03
5-3														.01											.01
5-11b														.01											.01
5-34													.01												.01
5-43b												.01	.02												.03
5-45f													.01												.01
5-47														.01											.01
5-50b													.02												.02
5-51													.03												.03
5-58b													.01												.01
5-59												.01	.08												.09
6-7														.03	.03										.06
6-8	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	*.33	*
6-20													.02												.02
6-24													.01												.01
6-25b													.01												.01

MUSKINGUM RIVER WATERSHED OHIO

Precipitation in inches for hours ending as shown in column heading

APRIL 20, 1941

Sta No	A M 1	2	3	4	5	6	7	8	9	10	11	12	P M 1	2	3	4	5	6	7	8	9	10	11	12	Total
6-32													.01												.01
6-35													.01												.01
6-36													.01												.01
6-36c													.01												.01
8-40													.02												.02
6-44													.04												.04
6-49												.01	.01												.02
6-53												.01	.04												.05
6-56c												.01	.06												.07
W-1													.05												.05
W-8													.01												.01
W-9													.02												.02
W-12b													.02												.02
W-13													.01												.01
7-5b													.05												.05
7-9b													.01												.01
7-21													.01												.01
7-23													.01												.01
7-24c													.02												.02
7-33													.02												.02
7-39													.03												.03
7-40c													.02												.02
7-42													.02												.02
7-44													.01												.01
7-46													.04												.04
7-51b													.01												.01
7-58	*	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	*
7-61													.01												.01
7-63														.01	.01										.02
7-64													.03												.03
7-65													.04												.04
7-69b														.01											.01
8-2															.01										.01
8-12														.01	.10										.11
8-16														.01											.01
8-25														.01											.01
8-27b														.01	.05										.06
8-28														.01	.02										.03
8-34															.01										.01
8-36															.01										.01
6-38															.14										.14
8-40															.21										.21
8-45															.03										.03
8-51	*	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	*.19	.19
8-55b															.02										.02
8-56b															.30	.01									.31
6-81b														.01	.01										.02
8-68															.10	.15									.25
9-11															.07	.25									.32
9-13c															.05	.18									.23
9-15															.16	.07									.23
9-17															.05	.17									.22
MV-7b													.06												.06
MV-8b													.01												.01
MV-9a													.01												.01
11-7b													.09												.09
11-19b													.01												.01
11-21b													.01												.01
11-33												.08													.08
11-46b														.01											.01
11-49														.01											.01
11-50												.01	.01												.02
11-52												.09													.09
11-53												.02	.05												.07
11-55b													.01	.01											.02
11-65												.01	.01												.02
11-73b												.02	.01												.03
11-76b												.01	.01												.02
11-86b													.01												.01
12-16														.01	.01										.02
12-28														.01	.01										.02
12-39															.01										.01
12-40															.03										.03
12-47														.01											.01
12-51														.02	.06										.08
12-54													.01												.01
12-67													.01												.01
12-81														.04	.01										.05
13-19														.03	.37										.40
13-22														.01											.01
13-23														.01											.01
13-32														.01	.20										.21
13-40														.28	.12										.36
13-52b														.31	.05										.36
13-54b														.02	.26										.28
13-58b														.03											.03
13-59														.11	.01										.12
13-61														50											50
13-69														.05											.05
13-70													.02	.04											.06
13-75														.20	.10										.30
13-86														.01	.11										.12
MC-2														.04	.05										.09
MC-3														.02	.09										.11
MC-5														.14	.06	.01									.21
MC-7b	*	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	*.10	.10
MC-10															.38										.38
MC-14													.01	20	.14										.35
14-00														.01	.28										.29
14-2														.02	10										.12
14-5														.01	.26										.27
14-6														.01	.28										.29
14-7														.01	.29										.30
14-22															.13	.04									.17
14-23														.16	.08										.24
14-25														.01	.34										.35
14-26														.01	.29										.30
14-27														.01	24										.25
14-28b														.01	.26										.27
14-30b														.09	.04										.13
14-33														.01	.27										.28

MUSKINGUM RIVER WATERSHED OHIO

Precipitation in inches for hours ending as shown in column heading

APRIL 20, 1941

Sta No	A M 1	2	3	4	5	6	7	8	9	10	11	12	P M 1	2	3	4	5	6	7	8	9	10	11	12	Total
14-34b														.03	.17										.20
14-46b														.02	37										.9
14-58b														01	.29										.30
14-62c															.19	.01									.20
14-63b															.19	.01									12
14-64														01	.11										.12
14-66														.02	.09										.11
14-69															.13	.05									18
14-74															.15	.01									.16
14-78c														.03	.08										11
14-83b														.01	06										07
14-85														.07	.09										.16
14-86b															.12	.09									.21
14-88															.14	.08									.22
15-4															25	.02									27
15-5c															.10	13									23
15-7															20	05									.25
15-10															.15	.13									28
15-23c															.18										.18
15-24c															.17	.07									.24
15-25															.04	.07									.11
15-26															.02	.07									.09
15-30															.14	.08									22
15-33															.07	.08									.15
15-35															.12	01									13
15-39															.01	.11									.12
15-42															.15	.01									.16
15-45															.02	.18									.20
16-3															.03	.14									.17
16-5															02	.18									.20
16-8															03	.13		.01							.17
16-9															03	16	.01								20
16-16															.12	.10									22
18-18															.03	11									.14
16-20															.01	.12									.13
16-22															.07	.13									.20
16-28															.01	.11	.01								3
16-31															.06	.12									18
16-32															.02	.11									.13
16-40															.02	.11									13
16-43b																.01									01
17-16															.01										.01
17-22													.01												01
17-33													.01	.01											02
17-43b													02												.02
17-52b	*	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	*
17-56														.01											.01
17-67														02											.02
17-82													.01	.44											45
17-92														.11											.11
17-95														.30	05										.35
18-4														.18	.07										.25
18-11														.44											.44
18-15														.09	.22										31
18-27														.04	04										08
18-28														.03	05										08
18-32b													.02	21											.23
18-36														.03	.07										.10
18-50														05	.13	.02									20
18-55														.04	.06										.10
18-56														.03	.08										11
18-58d														.04	12										16
18-60														.06	.18	.02									.26
18-64													.01	.08	.01										.10
18-65														.03	05										08
18-70b													.01	.01	.07										.09
18-71														04	.02										06
18-72b														08	.02										10
18-73b														.06	06										.12
18-75														.06	.08										.14
18-76														03	.07										10
18-86b														03	.07										.10
18-92b														.03	.02	.07									12
19-4														.06	.16	.01									23
19-6															.15	07									22
19-8														.03	.09										12
19-9b														.11	.14										25
19-15b															02	.11									.13
19-18														.06	.06										12
19-21														.08	.12	05									25
19-24c															01	.11									.12
19-36b																	.03	.01							04
19-39b															.04	.13									.17
19-44b															.03	.05									.08
19-48															.03	10									.13
19-67														.01	.02	.05									.08
19-70															.10	.05									.15
19-74																07									07
19-75																	.02	.01							03
20-10b															01	.04									.05
20-17																.10	03								13
20-18																.09	.01								10
22-3c														.26											26
22-7														43											43
22-9														.22											22
22-17														02	.10										12
22-18														04	.15										19
22-29														12	05										17
23-1														03	.03	07									13
23-4															06	.01									.07
23-17b														.01	.07	.02									10
23-19															01	.01									02
23-36															02	.03									.05
24-02																.03	.01								04
24-18b																02									.02
24-23															.01	.02									.03
24-24															.01	.02									.03
24-25																.08									.08
24-27																.11									.11
25-4																.10	.05								.15
25-11																.13	.06								.19

MUSKINGUM RIVER WATERSHED OHIO

Precipitation in inches for hours ending as shown in column heading

Sta No	A M 1	2	3	4	5	6	7	8	9	10	11	12	P M 1	2	3	4	5	6	7	8	9	10	11	12	Total
APRIL 20, 1941																									
S-2																.04									.04
S-6																.10	.03								.13
S-13																.02	.02								.04
26-3															.02	.02									.04
27-3																.09									.09
27-5																.09									.09
27-7																.05	.03								.08
27-9																.02	.07								.09
27-18b																.07	.04								.11
27-20																.03	.04								.07
27-21															.01	.03									.04
27-22																	.05								.05
27-25b																.10	.01								.11
27-31																	.04								.04
27-36															.01	.02	.02								.05
27-40																.06									.06
APRIL 21, 1941																									
1-11c																.11	.02								.13
1-19																.02	.01								.03
1-22															.04	.04		.04							.12
1-24b															.01	.03		.04							.08
1-28																.04	.01	.01							.06
1-30															.01	.08	.02								.11
1-42															.01	.02	.01	.01							.05
1-48																.02	.02		.01						.05
2-10																.01	.03								.04
2-13																.03	.04								.07
2-16																.02	.03	.01							.06
2-18c																.04	.06								.10
2-23b																.06	.04	.01							.11
2-26b																.03	.05		.01						.09
2-29b																.03	.03		.01						.07
2-32b																.04	.03		.01						.08
3-3b																	.12								.12
5-2															.03	.05	.01								.09
5-3															.03	.06									.09
5-11b																.01									.01
5-12b																.01									.01
5-14b															.01	.02									.03
5-24b																.02	.02	.01							.05
5-26															.01	.01									.02
5-27b															.02	.01	.01								.04
5-28															.01	.03	.01								.05
5-29															.01	.01	.01								.03
5-34															.02	.04	.03								.09
5-41															.01	.07	.01								.09
5-42																.01	.01								.02
5-43b															.01	.06	.01								.08
5-44																.05	.02	.01							.08
5-45f																.03	.04								.07
5-47																.04	.01								.05
5-50b																.03	.05								.08
5-51																.06	.03								.09
5-58b																.04	.03								.07
5-59																.06	.02								.08
6-7																.01									.01
6-8																.01									.01
6-20																.03	.03								.06
6-24																.02	.01								.03
6-25b															.03	.02	.01								.06
6-32															.01	.04	.02								.07
6-35															.01	.03	.02								.06
6-36															.02	.04	.01								.07
6-38c																.03	.04								.07
6-40															.01	.06	.03								.10
6-44																.04	.03								.07
6-49																.06	.03								.09
6-53																.07	.02								.09
6-56c																.04	.05								.09
W-1																.04	.03	.01							.08
W-8																.01	.01	.01							.03
W-9																.03	.03	.01							.07
W-12b																.03	.02								.05
W-13																.05	.08								.13
7-2c																.02	.01								.03
7-5b															.01	.05	.02								.08
7-9b																.01	.03								.04
7-21															.01	.05	.02								.08
7-23																.02	.03								.05
7-24c																.02	.04								.06
7-33																.01	.03								.04
7-35																.02	.02								.04
7-39																.02	.03								.05
7-40c																.02	.03								.05
7-41																.01	.03								.04
7-42																.02	.03								.05
7-44																.01	.01								.02
7-46																.04	.02								.06
7-51b																.01	.02								.03
7-58	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	*.15		*
7-61																.01	.05								.06
7-63																	.03	.02							.05
7-64																.04	.04								.08
7-65																.03	.05								.08
7-69b																.01	.02								.03
8-2																.01	.01	.01							.03
8-12																.01	.04	.02							.07
8-16																.01	.02	.01							.04
8-25																	.03	.02							.05
8-27b																.01	.04	.05							.10
8-28																.01	.02	.03							.06
8-34																.01	.04	.01							.06
8-36																.01	.04	.02							.07
8-39																	.04	.03							.07

MUSKINGUM RIVER WATERSHED OHIO

Precipitation in inches for hours ending as shown in column heading

APRIL 21, 1941

Sta No	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	Total
	A M												P M												
8-40																	.01	.03							.04
8-45																.01	.06	.01							.08
8-51																	.02	.05							.07
8-55b																.01	.05	.01							.07
8-58b																.01	.01	.02							.04
8-61b																	.05	.01							.06
8-68																	.02	.03							.05
9-11																	.01	.01	.02						.04
9-13c																	.02	.05	.01						.08
9-15																	.02	.05	.01						.08
9-17																	.03	.05	.01						.09
MV-6b																.01	.02	.01							.04
MV-7b																.02	.03	.01							.06
MV-8b																.01	.03								.04
MV-9c																.01	.03								.04
11-7b																.07	.04	.01							.12
11-14																.01	.02								.03
11-19b																.02	.04								.06
11-21b																.05	.03								.08
11-33																.02	.04								.06
11-46b																.01	.02								.03
11-49																.01	.01								.02
11-50																.02	.03								.05
11-52																.02	.01								.03
11-53																.03	.02								.05
11-55b																.01	.02								.03
11-65																.01									.01
11-73b																.01									.01
11-76b																.01									.01
11-86b																.02	.01								.03
12-18																.01	.02								.03
12-29																.02	.03								.05
12-40																	.06	.04							.10
12-47																.01	.03	.02							.06
12-51																.02	.01	.01							.04
12-54																.01	.01								.02
12-57																.01	.01								.02
12-61																	.01	.02							.03
12-70																.01	.01								.02
13-22																.01	.01	.01							.03
13-23																.01	.01	.01							.03
13-32																	.01	.01							.02
13-40																.02	.02	.01							.05
13-52b																	.01								.01
13-54b																.01	.01								.02
13-58b																	.02								.02
13-59																	.02								.02
13-61																.01	.01								.02
13-69																.01	.02								.03
13-70																.02	.01								.03
13-75																.01	.01								.02
13-86																	.01								.01
MC-2																.01	.01								.02
MC-3																.03	.02								.05
MC-4																.01	.01								.02
MC-5																.01	.01								.02
MC-7b																.01	.01								.02
MC-10b																.01	.01								.02
MC-14																.01	.01	.01							.03
14-00																	.01	.01							.02
14-2																	.02	.01							.03
14-5																	.02	.03							.05
14-6																	.01	.03							.04
14-7																	.03	.02							.05
14-22																.01	.01								.02
14-23																.02	.02	.01							.05
14-26																	.01	.01							.02
14-27																	.01	.01							.02
14-28b																	.01	.01							.02
14-30b																		.01							.01
14-33																		.01							.01
14-34b																		.01							.01
14-58b																	.01	.01							.02
14-62c																	.01								.01
14-63b																	.01								.01
14-64																	.01	.01							.02
14-66																	.01	.02							.03
14-74																	.01	.01							.02
14-78c																	.02	.01							.03
14-83b																	.01								.01
14-85																	.01								.01
14-86b																		.01							.01
14-88																		.01							.01
15-4																	.03	.03							.06
15-5c																	.02	.06							.08
15-7																	.02	.03							.05
15-10																	.03	.03							.06
15-18																	.01	.04	.02						.07
15-23c																	.01	.01							.02
15-24c																	.01	.02							.03
15-25																	.01	.03	.01						.05
15-26																	.01	.01	.02						.04
15-30																	.02	.01	.02						.05
15-33																.01	.04								.05
15-35																	.01	.01							.02
15-39																									
15-42																	.01								.01
15-45																.01	.04								.05
16-3																	.01	.01							.02
16-5																		.01							.01
16-8																	.01								.01
16-9																	.01								.01
16-16																	.01								.01
16-18																	.01	.01							.02
16-20																	.01	.01							.02
16-28																		.01							.01
16-32																	.01								.01
16-43b																	.01								.01
17-5																.01									.01
17-6b																.01									.01
17-16																.01									.01

MUSKINGUM RIVER WATERSHED OHIO
Precipitation in inches for hours ending as shown in column heading

APRIL 21, 1941

Sta No	1 AM	2	3	4	5	6	7	8	9	10	11	12	1 PM	2	3	4	5	6	7	8	9	10	11	12				Total
17-22																.01												.01
17-33																.01												.01
17-38																.01												.01
17-43b																.01	.01											.02
17-52b	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	.01				
17-56																.01												.01
17-64																.01												.01
17-67																.01												.01
17-82																	.01											.01
17-85																	.01											.01
17-86b																.01												.01
17-92																	.01											.01
17-95																	.01											.01
18-4																	.01											.01
18-11																		.01										.01
18-15																	.01											.01
18-32b																		.01										.01
18-36																		.01										.01
18-50																			.01									.01
18-56																			.01									.01
18-58d																		.01										.01
18-60																		.01										.01
18-64																		.01										.01
18-65																		.01										.01
18-70b																		.01										.01
18-71																	.01											.01
18-72b																	.01											.01
18-73b																	.01											.01
18-75																	.01											.01
18-76																	.01											.01
18-86b																		.01										.01
18-88																		.01										.01
19-4																	.01											.01
19-6																		.01										.01
19-8																	.01											.01
19-15b																		.01										.01
19-18																	.01											.01
19-21																	.01											.01
19-24c																		.01										.01
19-36b																		.01	.02									.03
19-39b																		.01	.01									.02
19-44b																		.01										.01
19-48																		.01										.01
19-67																		.01										.01
19-70																		.01										.01
19-74																	.01											.01
20-6																			.01									.01
20-10b																			.01									.01
20-17																		.01										.01
20-18																		.01										.01
22-3c																	.01											.01
22-7																	.01											.01
22-9																	.01											.01
22-29																			.01									.01
23-1																		.01										.01
23-4																			.01									.01
23-17b																	.01											.01
23-19																	.01											.01
23-36																		.01										.01
24-2																	.01											.01
24-13																		.01										.01
24-18b																		.01										.01
24-23																		.01										.01
24-24																		.01										.01
24-27																		.01										.01
25-4																–	–	–	–	–	–	–	–	–				
25-11																		.01										.01
5-2																		.01										.01
5-13																		.01										.01
27-3																		.01										.01
27-5									–	–	–	–	–	–	–	–	–	–		–	–	–	–	–				
27-7																			.01									.01
27-18b																		.01										.01

APRIL 23, 1941

Sta No	1 AM	2	3	4	5	6	7	8	9	10	11	12	1 PM	2	3	4	5	6	7	8	9	10	11	12				Total
1-11c									.01																			.01
1-19									.01																			.01
1-22									.02																			.02
1-24b									.01																			.01
1-28									.01																			.01
1-30									.01																			.01
1-42									.01									.01										.02
2-18c																.01												.01
2-23b																.01												.01
2-26b																.01												.01
2-29b																.01												.01
2-32b	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	.02				.02
5-11b															.01													.01
5-12b															.02	.04												.06
5-24b															.01													.01
5-27b																	.10	.03										.13
5-29																.01												.01
5-34																		.01										.01
5-41																			.01									.01
5-42																			.01									.01
5-45f																			.01									.01
5-47								.01																				.01
5-50b								.01	.01																			.02
5-51								.01	.01																			.02
5-58b								.01	.01																			.02
6-7															.01		.01											.02
6-8															.06	.04	.01											.11
6-20								.01																				.01
6-24								.01																				.01
6-25b								.01																				.01

MUSKINGUM RIVER WATERSHED OHIO
Precipitation in inches for hours ending as shown in column heading

APRIL 23, 1941

Sta No	1 AM	2	3	4	5	6	7	8	9	10	11	12	1 PM	2	3	4	5	6	7	8	9	10	11	12	Total
W-1																.01									.01
7-5b									.01									.01							.02
7-21																.01									.01
7-23																.01									.01
7-24c																.01									.01
7-33																.01									.01
7-35																.01									.01
7-39																.01									.01
7-40c																.01									.01
7-42																.01									.01
7-58											.01														.01
7-61											.01														.01
7-69b											.01														.01
8-2																.01									.01
8-16																.01									.01
8-58b																	.01								.01
8-68																	.02								.02
9-11																	.01	.01							.02
9-13c																	.01	.01							.02
9-15																	.02	.01							.03
9-17																	.01	.01	.01						.03
11-46b																			.01						.01
11-55b																			.01						.01
12-18											.01						.01	.01							.03
12-26																	.01	.01							.02
12-29																	.01	.01							.02
12-40																	.01	.01							.02
12-47																	.01								.01
12-51																.01									.01
12-54																.01									.01
12-57															.01	.01									.02
12-61																	.01	.01							.02
12-70																	.01	.01							.02
13-32																.01	.03	.03							.07
13-40																.02	.04	.03							.09
13-52b	* –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	*
13-54b																	.01	.04	.01						.06
13-58b																	.01	.01							.02
13-59																	.01	.01							.02
13-61																	.04	.01							.05
13-69																	.03	.01	.01						.05
13-70																	.01	.01							.02
13-75																	.04	.02							.06
13-86																	.02	.05	.03						.10
MC-2																	.01	.01							.02
MC-3																	.01	.01							.02
MC-4																	.01	.01	.01						.03
MC-5																	.01	.01							.02
MC-7b	* –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	*.02	.02
MC-10b										.01							.01								.02
MC-14										.01							.01								.02
14-00																	.05	.02							.07
14-5																	.01	.01							.02
14-6																	.01								.01
14-7																	.02	.01							.03
14-22																	.01	.01							.02
14-23																.01									.01
14-25																	.02	.01							.03
14-26																	.01	.01							.02
14-27																.01	.01	.01							.03
14-28b																	.01	.02							.03
14-30b																.01									.01
14-33																.02	.01								.03
14-34b																	.02	.02							.04
14-58b																	.05	.03							.08
14-62c																	.02	.03	.03						.08
14-63b																	.01	.03	.02						.06
14-64																.01	.03	.03	.01						.08
14-66																	.01	.05	.03						.09
14-69																	.01	.02	.03						.06
14-74																	.02	.03	.02						.07
14-78c																	.03	.04	.01						.08
14-83b	* –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	*.09	.09
14-85																.01	.03	.05	.01	.01					.11
14-86b																	.02	.05	.04	.01					.12
14-88																	.01	.04	.05	.02					.12
15-4																	.02								.02
15-5c																	.02								.02
15-7																	.01								.01
15-10																	.03	.02							.05
15-23c																	.01	.01	.01						.03
15-24c																	.02	.01							.03
15-25																	.01								.01
15-26																	.01								.01
15-30																	.01	.01							.02
15-33																		.04	.02	.01					.07
15-35																	.01								.01
15-39	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	*
15-42																		.04	.02						.06
15-45																		.04	.02	.02					.08
16-3																		.04	.03						.07
16-5																	.02	.01	.04	.01					.08
16-8																	.01	.03	.04	.01					.09
16-9																	.02	.02	.03	.01					.08
16-16																	.02	.06	.04	.01	.01				.14
16-18																		.10	.05	.02	.01				.18
16-20	* –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	*
16-22																	.02	.05	.05	.02					.14
16-28																	.02	.07	.05	.02	.01				.17
16-31																	.03	.05	.05	.01	.01				.15
16-32																		.06	.06	.03	.01				.16
16-40																	.01	.06	.04	.02	.01				.14
16-43b																		.05	.06	.03	.02				.16
17-5																.01	.01								.02
17-6b																.02									.02
17-16																.02									.02
17-17																	.01								.01
17-22																	.02								.02
17-33																	.02								.02
17-38																	.02								.02
17-43b																.01	.04								.05

MUSKINGUM RIVER WATERSHED OHIO
Precipitation in inches for hours ending as shown in column heading

APRIL 23, 1941

Sta No	A M 1	2	3	4	5	6	7	8	9	10	11	12	P M 1	2	3	4	5	6	7	8	9	10	11	12	Total
17-45																	.05	.01							.04
17-52 b																.01	.01								.02
17-55																	.04	.01							.05
17-64																	.04								.04
17-67																	.02	.01							.05
17-82																	.05	.03							.08
17-85																.01	.01								.02
17-86 b																.01	.04								.05
17-92																.01	.03	.02							.06
17-95																	.01								.01
18-4																.01	.04	.05	.01						.09
18-11																.01	.04	.02	.01						.08
18-15																.01	.02	.03	.01						.07
18-27																.01	.04	.05	.02						.12
18-28																	.05	.05	.02	.01					.13
18-32 b																.01	.04	.05	.01						.09
18-36																.01	.05	.05	.02						.11
18-50																.01	.04	.04	.04	.02					.15
18-55																.01	.05	.04	.05	.02					.15
18-56																	.02	.06	.04	.02					.14
18-58 d																.01	.03	.05	.03	.02					.14
18-60																.01	.04	.05	.04	.02					.16
18-64																.05	.05	.05	.02	.02					.17
18-65																.01	.06	.05	.03	.01					.16
18-70 b																.01	.06	.05	.05	.02	.01				.19
18-71																.02	.04	.04	.03	.01					.14
18-72 b																.02	.04	.03	.02						.11
18-73 b																.01	.05	.05	.05	.01					.15
18-75																.01	.04	.07	.04	.02					.18
18-76																.01	.04	.05	.04	.01		.01			.16
18-86 b																	.05	.07	.05	.05	.01				.21
18-88																.01	.05	.08	.08	.05	.01	.01			.27
18-92 b																	.01	.08	.06	.04	.02				.21
19-4																			.04	.01					.05
19-6																	.03	.06	.05	.01					.15
19-8																	.04	.05	.03	.01					.13
19-15 b	*	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	*
19-18																	.03	.05	.05						.11
19-21																.01	.01	.04	.05	.03	.01				.15
19-24 c																.01	.03	.06	.05	.05					.18
19-39 b																	.05	.05	.05	.03					.16
19-44 b																.01	.02	.07	.05	.02	.02				.19
19-48																	.05	.06	.06	.05	.01				.19
19-67																	.05	.06	.05	.05	.02				.19
19-70																.01	.03	.08	.05	.04	.02	.01			.24
19-74																.01	.05	.07	.05	.04	.01	.02			.25
20-6																	.02	.07	.05	.05	.01		.01		.19
20-10 b															.01	.01	.01	.08	.07	.03	.02	.01			.24
20-17															.02	.02	.05	.07	.07	.04	.02	.01			.28
20-18															.01	.05	.02	.07	.07	.04	.03	.01			.28
22-3 c																.02	.05	.04	.01	.01					.13
22-7																.01	.05	.04	.01						.09
22-9																.01	.04	.05	.02	.01					.13
22-17																.01	.04	.05	.03	.02					.15
22-18					*	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	*.15	.15
22-29																.02	.05	.07	.05	.05	.01				.21
23-1																.01	.05	.07	.05	.02	.01				.21
25-4																	.05	.05	.05	.04	.01				.20
25-17 b														.01	.02	.04	.06	.07	.05	.05	.01	.01			.30
23-19														.02	.05	.03	.07	.06	.04	.04	.01				.30
23-36															.04	.05	.05	.06	.04	.05	.02	.01			.30
24-2															.05	.04	.04	.08	.06	.04	.05	.01			.33
24-13															.05	.02	.07	.06	.05	.05	.02	.02			.34
24-18 b														.02	.02	.04	.06	.08	.05	.04	.02	.01			.34
24-25															.04	.03	.05	.09	.05	.05	.01	.03			.35
24-24															.02	.03	.06	.08	.05	.04	.02	.02			.32
24-25															.01	.03	.04	.08	.04	.05	.01	.02			.28
24-27															.01	.04	.06	.08	.05	.04	.02	.02			.32
25-4	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	*
25-11														.01	.02	.05	.08	.07	.05	.05	.01	.02			.52
S-2																.01	.02	.07	.07	.04	.05	.01			.25
S-6															.02	.04	.05	.08	.04	.04	.02	.01			.50
S-13															.01	.01	.04	.07	.06	.05	.03	.01			.28
26-3														.01	.06	.05	.04	.05	.02	.02	.01	.01			.27
27-3													.01	.01	.04	.06	.05	.04	.03	.03		.01			.28
27-5	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	*
27-7													.01	.02	.04	.09	.07	.06	.02	.03	.01	.02			.57
27-9														.02	.04	.08	.06	.05	.04	.03	.02	.01	.01		.36
27-18 b														.01	.05	.08	.08	.04	.05	.02	.01	.01	.01		.34
27-20													.01	.01	.06	.08	.10	.04	.04	.03	.01	.01			.39
27-21													.01	.01	.06	.08	.10	.04	.03	.03	.01	.01	.01		.39
27-22														.05	.07	.15	.10	.04	.06	.04	.01	.01	.01		.50
27-25 b													.02	.05	.07	.06	.04	.05	.05	.02	.01	.01			.52
27-31														.03	.11	.14	.07	.05	.04	.04	.02	.01			.51
27-36													.01	.04	.09	.08	.05	.04	.05	.05	.02	.01			.40
27-40														.02	.07	.06	.04	.05	.01	.04		.01			.50

APRIL 24, 1941

Sta No	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	Total
1-11 c		.01																							.01
1-22	.01																								.01
1-30		.01																							.01
2-18 c		.01																							.01
2-23 b		.01																							.01
5-24 b		.01																							.01
5-27 b		.02																							.02
5-29	.01	.01																							.02
5-34		.01																							.01
5-44		.01																							.01
6-20		.01																							.01
6-24		.01																							.01
6-25 b		.01																							.01
6-32		.01																							.01
6-36		.01																							.01
6-40		.01																							.01
6-49	.01	.01																							.02
6-53		.01																							.01

MUSKINGUM RIVER WATERSHED OHIO

Precipitation in inches for hours ending as shown in column heading

APRIL 24, 1941

Sta No	1 AM	2	3	4	5	6	7	8	9	10	11	12	1 PM	2	3	4	5	6	7	8	9	10	11	12	Total
7-63		.01																							.01
8-16	.01																								.01
8-27 b	.01																								.01
8-28	.01																								.01
8-58 b	.01																								.01
8-61 b	.01																								.01
8-68	.01																								.01
9-11	.01																								.01
9-13 c	.01																								.01
9-15	.01																								.01
9-17	.01																								.01
12-18		.01																							.01
12-26		.01																							.01
12-29		.01																							.01
12-40		.01																							.01
13-52 b	–	–	–	–	–	–	*.12																		*
14-5	.01																								.01
14-6	.01																								.01
14-7	.01																								.01
14-62 c		.01																							.01
14-63 b		.01																							.01
14-69		.01																							.01
14-74		.01																							.01
14-86 b		.01																							.01
15-4	.01																								.01
15-5 c	.01																								.01
15-7		.01																							.01
15-10	.01																								.01
15-18		.01																							.01
15-23 c		.01																							.01
15-24 c		.01																							.01
15-25		.01																							.01
15-26		.01																							.01
15-30		.01																							.01
15-33		.01																							.01
15-35		.01																							.01
15-39	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–		*
15-42		.01																							.01
15-45			.01																						.01
16-9		.01																							.01
16-18		.01																							.01
16-20	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–		*
16-28		.01																							.01
16-40		.01																							.01
19-4		.01																							.01
19-6		.01																							.01
19-15 b	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–		*
19-18		.01																							.01
19-21		.01																							.01
19-24 c		.01																							.01
19-39 b		.01																							.01
19-44 b		.01																							.01
19-48		.01																							.01
19-67		.01																							.01
19-70		.01																							.01
19-74		.01																							.01
20-6			.01																						.01
20-10 b		.01																							.01
20-17		.01																							.01
20-18		.01																							.01
23-4		.01																							.01
24-2		.01																							.01
24-18 b		.01																							.01
24-23		.01																							.01
24-24		.01																							.01
24-25	.01																								.01
24-27		.01																							*.01
25-4	–	–	–	–	–	–	–	–	*.35																
25-11		.01																							.01
S-2		.01																							.01
S-6		.01																							.01
S-13		.01																							.01
26-3		.01																							.01
27-5	–	–	–	–	–	–	–	*.34																	*
27-21		.01																							.01
27-22		.01																							.01
27-31		.01																							.01
27-36	.01																								.01
27-40		.01																							.01

APRIL 27, 1941

Sta No	1 AM	2	3	4	5	6	7	8	9	10	11	12	1 PM	2	3	4	5	6	7	8	9	10	11	12	Total
5-24 b																				.01					.01
6-7																					.01				.01
6-8																					.01				.01
6-20																				.01					.01
6-24																				.01					.01
6-25 b																				.01					.01
6-32																				.01					.01
6-38																				.01					.01
6-38 c																				.01					.01
6-40																				.01					.01
6-44																				.01					.01
6-53																				.01					.01
W-1																					.01				.01
W-9																					.01				.01
W-12 b																					.01				.01
7-21																					.01				.01
7-46																				.01					.01
7-64																				.01					.01
7-65																				.01					.01
MV-9 e																			.02	.01					.03
11-50																				.02	.01				.03
11-52																			.01	.01					.02
11-53																				.01					.01
11-55 b																			.01						.01

MUSKINGUM RIVER WATERSHED OHIO
Precipitation in inches for hours ending as shown in column heading

APRIL 27, 1941

Sta No	A M 1	2	3	4	5	6	7	8	9	10	11	12	P M 1	2	3	4	5	6	7	8	9	10	11	12	Total
11-65																				.01					.01
11-73b																				.01					.01
11-76b																				.01					.01
11-81b																				.01					.01
11-86b																				.01					.01
12-70																				.01					.01
13-32																			.01						.01
13-40																		.01	.01	.01					.03
13-52b																				.01					.01
13-54b																			.01						.01
13-75																				.01					.01
13-86																				.02					.02
MC-2																				.01					.01
MC-3																				.01					.01
MC-4																				.01					.01
MC-6																				.01					.01
MC-7b																				.01					.01
MC-10b																				.01					.01
MC-14																				.01					.01
14-46b																				.01					.01
14-58b																			.01						.01
14-64																			.01						.01
14-66																			.01						.01
14-78c																			.01						.01
14-83b																			.01						.01
15-23c																				.01					.01
15-30																				.01					.01
15-33	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	.01	–	–	–	*.07	*.01
15-39																				–					*
16-3																				.01					.01
16-20	–	–	–	–	–	–	–	*.19																	*
17-5																				.01					.01
17-6b																				.01					.01
17-16																				.01					.01
17-17																				.01					.01
17-22																				.01					.01
17-33																				.01					.01
17-43b																				.01					.01
17-45																		.01							.01
17-52b																				.01					.01
17-56																				.01					.01
17-64																			.01						.01
17-66b																				.01					.01
17-67																				.01					.01
17-82																				.01					.01
17-85																			.01						.01
17-86b																			.01	.01					.02
17-92																				.01					.01
17-95																				.01					.01
18-11																				.01					.01
18-27																				.01					.01
18-28																				.01					.01
18-32b																				.01					.01
18-36																			.01						.01
18-50																				.02					.02
18-55																				.01					.01
18-56																			.01	.01					.02
18-58d																				.01	.01				.02
18-60																				.01					.01
18-64																				.01					.01
18-65																				.01					.01
18-70b																				.01					.01
18-71																				.01					.01
18-72b																				.01					.01
18-73b																			.01						.01
18-75																			.01						.01
18-76																			.01						.01
18-86b																				.01					.01
18-88																				.01					.01
19-4																			.01						.01
19-6																				.01					.01
19-8																			.01						.01
19-9b																				.01					.01
19-15b	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	*.17	*
19-18																				.01					.01
19-21																				.01					.01
19-24c																				.01					.01
19-39b																				.01					.01
19-44b																				.01					.01
19-48																				.02					.02
19-67																				.01					.01
19-70																			.02						.02
19-74																			.01	.01					.02
19-75																				.01					.01
20-10b																				.01					.01
20-17																				.01					.01
20-18																				.01					.01
22-3c																				.01					.01
22-7																				.01					.01
22-9																				.01					.01
22-17																				.01					.01
22-18																			.01						.01
22-29																				.01					.01
24-2																				.01					.01
24-13																				.01					.01
24-18b																				.01					.01
24-23																				.01					.01
25-4																				.01					.01
25-11																			.01						.01
S-2																				.01					.01
S-6																				.01					.01
S-13																				.01					.01
27-18b																				.01					.01
27-25b																			.01						.01
27-31																					.01				.01
27-36																				.01					.01
27-40																					.01				.01